Grubb/Rincon Fields
Annual Compliance Report

Title V
Federal Operating Permit
Number 00008

Vintage Production CA LLC

May 15, 2013

Vintage Production California LLC
A subsidiary of Occidental Petroleum Corporation

270 Quail Court, Suite 201
Santa Paula, California 93060
Phone 805.525.8008, Fax 805.525.7372

May 15, 2013

Mr. Dan Searcy, Manager Enforcement
Ventura County APCD
669 County Square Drive
Ventura, CA 93003

Dear Mr. Searcy,

The purpose of this correspondence is to transmit to your office the enclosed Annual Title V report for the Grubb/Rincon facility, Title V PTO 00008.

Should you have any further questions or require additional information please contact me at (805)933-5661.

Sincerely,

Jim Lovins

Jim Lovins
HES Consultant
Vintage Production California LLC

1 Annual Compliance Certification

2 Specific Applicable Requirements

3 Permit Specific Conditions

4 General Applicable Requirements

5 General Short Term Requirements

6 General Permit Conditions

7 Misc. Federal Requirements

8

Vintage Production California LLC

270 Quail Court, Suite 201
Santa Paula, CA 93060

Title V Part 70

GRUBB / RINCON
3055 Pacific Coast Highway
Ventura, California 93001

Compliance Certification Permit Forms
(TVPF45 & 46 & 47 07-21-03)

Period covered > 04/01/12 – 03/31/13

May 15, 2013

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
SIGNATURE COVER FORM

A copy of each Annual Compliance Certification shall be submitted to Ventura County APCD, at the following address:

Mr. Dan Searcy, Manager Enforcement
Ventura County Air Pollution Control District
669 County Square Drive
Ventura, CA 93003

Confidentiality

All information in a Part 70 permit compliance certification is public information. The Part 70 permit is also public information.

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this compliance certification are true, accurate, and complete.

Signature and Title of Responsible Official:	Date:
Title: President and General Manager DLN	May 13, 2013

Time Period Covered by Compliance Certification

__4__ / _1_ / _12__ (MM/DD/YY) to _3__ / 31___ / __13___ (MM/DD/YY)

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: 71.1.N.1	D. Frequency of monitoring Quarterly component inspection
B. Description: Quarterly component inspection. Fugitive Emission Inspection and Prevention Program.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Quarterly inspection of various components in hydrocarbon service utilizing Method 21. Each storage tank is visited daily to confirm that vapor recovery is in operation. Operator verifies that vapor recovery is operational and signs daily report. Records certifying that the system is in operation are maintained at the facility for a minimum of three years.	F. Currently in Compliance? (Y or N): ___Y__ G. Compliance Status? (C or I): ___C__ H. *Excursions, exceedances, or other non-compliance? (Y or N): __Y___ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: 71.1.N.3	D. Frequency of monitoring:
B. Description: Annual Compliance certification verifying integrity of roof and pressure-vacuum valves.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Visual and quarterly inspection utilizing Method 21. Each tank is visited daily to verify the integrity of it's roof. Operator verifies the integrity of the roof and pressure-vacuum valve then signs daily record. Records certifying the system is in operation are maintained at the facility for a minimum of three years.	F. Currently in Compliance? (Y or N): __Y____ G. Compliance Status? (C or I): ___C___ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N___ *If yes, attach Deviation Summary Form

Ventura County Air Pollution Control District

ANNUAL COMPLIANCE CERTIFICATION
DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 04 / 17 / 12 (MM/DD/YY) to 04 / 17 / 12 (MM/DD/YY)

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
Attachment 71.1N1 Condition 1	Vapor recovery system and sales gas system	Begin: 4/17/12 @ 8:15 AM End: 4/17/12@ 11:45 AM When Discovered: Date & Time 4/17/12 @ 8:15 AM
D. Parameters monitored:	E Limit:	F. Actual:
G. Probable Cause of Deviation: Control valve on VRU unit failed causing unit to shut down.	H. Corrective actions taken: Control valve was replaced and the unit was returned to service.	

Period Covered by Compliance Certification: 09 / 15 / 12 (MM/DD/YY) to 09 / 15 / 12 (MM/DD/YY)

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
Attachment 71.1N1	Vapor recovery compressor and sales gas system at the 3rd Grubb Water Plant	Begin: 09/15/12 @ 7:30 End: 9/15/12 @7:30 PM When Discovered: Date & Time 09/15/12 @ 7:30 AM
D. Parameters monitored:	E Limit:	F. Actual:
G. Probable Cause of Deviation: Electrical power failure, power from Edison to Vintage switch gear ground fault.	H. Corrective actions taken: Replaced feed line with overhead line and returned unit to service.	

Period Covered by Compliance Certification: 02 / 27 / 13 (MM/DD/YY) to 02 / 28 / 13 (MM/DD/YY)

C. Attachment # or Permit Condition #:	D. Equipment description:	C. Deviation Period: Date & Time
Attachment 71.1N1	Vapor recovery compressor and sales gas system at the 3rd Grubb Water Plant	Begin: 2/27/13 @ 4:50 PM End: 2/28/1310:00 AM When Discovered: Date & Time 2/27/13 @ 4:30 PM
D. Parameters monitored:	E Limit:	F. Actual:
G. Probable Cause of Deviation: Cooling system vessel for VRU failed causing VRU to shut down due to high temp.	H. Corrective actions taken: Cooling system vessel replaced VRU back in Service..	

BREAKDOWN REPORT FORM
Ventura County APCD
(805) 654-2797

Company: Vintage Production California LLC
Location: Grubb/Rincon
Permit No.: 0008

Date	Reported By		Time	
	Person	Phone No.	Reported	Corrected
April 17, 2012	Jim Lovins	805.933-5661	8:50 AM	11:45 AM

Failed Equipment:

VRU at Tank Battery 2

Time Failure Observed:

8:15 AM

1. State how and when breakdown occurred (Be specific).

Mechanical failure of VRU unit at TB 2

2. State how and when it was corrected.

Control valve on VRU unit failed. The valve was replaced and the unit was placed back into service..

3. Estimate emissions resulting from breakdown (attach calculations).

Sulfur Dioxide (SO_2)_____ Hydrocarbons (HC) _____

Nitrogen Dioxide (NO_2)_____ Particulate Matter (PM)_____

Hydrogen Sulfide (H_2S)_____ Other _____

Signature: Jim Lovins____

Date: ___April 19, 2012_____

BREAKDOWN REPORT FORM
Ventura County APCD
(805) 654-2797

Company: Vintage Production California LLC
Location: Grubb/Rincon
Permit No.: 0008

Date	Reported By		Time	
	Person	Phone No.	Reported	Corrected
Sept. 15, 2012	Jim Lovins	805.933-5661	9:30 AM	7:30 PM

Failed Equipment:

VRU at 3rd Grubb Water Plant

Time Failure Observed:

7:30 AM

1. State how and when breakdown occurred (Be specific).

Power failure at the 3rd Grubb Water Plant shut down all equipment including the VRU. The power feed line from the Edison sub-station to Grubb switch gear failed due to a ground fault. Feeder line was underground.

2. State how and when it was corrected.

A new feeder line was constructed above ground from the substation to the Grubb switch gear. The 3rd Grubb facility was put back in service at 7:30 PM.

3. Estimate emissions resulting from breakdown (attach calculations).

Sulfur Dioxide (SO_2)_____ Hydrocarbons (HC) _____

Nitrogen Dioxide (NO_2)_____ Particulate Matter (PM)_____

Hydrogen Sulfide (H_2S)_____ Other _____

Signature: Jim Lovins____

Date: ___Sept 17, 2012 _____

BREAKDOWN REPORT FORM
Ventura County APCD
(805) 654-2797

Company: Vintage Production California LLC
Location: 3rd Grubb Water Plant
Permit No.: 8

Date	Reported By		Time	
	Person	Phone No.	Reported	Corrected
2/27/2013	Jim Lovins	805-933-5661	4:50 PM	10:00 AM 2/28/2013

Failed Equipment:

Time Failure Observed:
1:00 PM
2/27/2013

Vapor recovery compressor

1. State how and when breakdown occurred (Be specific).

Cooling system vessel for the vapor recovery unit failed causing the VRU to shut down.

2. State how and when it was corrected.

Cooling system vessel was replaced and the VRU was put back into service.

3. Estimate emissions resulting from breakdown (attach calculations).

Sulfur Dioxide		Hydrocarbons	
Nitrogen Dioxide		Particulate Matter	
Hydrogen sulfide		Other	

Signature: Jim Lovins

Date: 3/1/2013

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: 71.1.N.4	D. Frequency of monitoring:
B. Description: Annual Compliance and routine surveillance of tank contents and method of operation.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Verification by routine surveillance that tank contents and method of operation haven't changed. Annual validation, pursuant to Rule 71.1.E.2 may be required t justify exemption pursuant to Rule 71.1.D.3. Such justification shall be submitted to the District upon request. During compliance period, District made no formal request for validation pursuant to Rule 71.1.E.2.	F. Currently in Compliance? (Y or N): ___Y___ G. Compliance Status? (C or I): ___C___ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N___ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: 71.1.N.6	D. Frequency. of monitoring:
B. Description: Verification of portable tank roof integrity.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Each portable tank brought on the facility is inspected for integrity of the roof and pressure-vacuum valve prior to being placed into operation. Documentation regarding the number of days each tank held or stored crude oil and at which site. Throughputs are submitted to the District on an annual basis. Records are kept at the facility for a minimum of three years.	F. Currently in Compliance? (Y or N): __Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: 71.3.N.1	D. Frequency of monitoring:
B. Description: Annual compliance verification of crude oil loading facilities.	No crude oil loading operations occurred at this location during the compliance period.
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N): ___Y____
Maintain records of loading operations and hydrocarbon leak detection using Method 21. All product left the location via pipeline.	G. Compliance Status? (C or I): ___C____
	H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: 71.4.N.1	D. Frequency of monitoring:
B. Description: Petroleum sumps, pits, ponds and well cellars.	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N): ___Y____
Annual verification of integrity of pit covers. The integrity of each cover for all sumps, pits, and ponds, which must comply with Rule 71.4.B.2, is verified on a daily basis by visual inspection. The covers sealing mechanism and other components are subject to the leak requirement of Rule 74.10. Quarterly inspections (compliance with Rule 74.10) ensure compliance with Rule 74.4.B.2.	G. Compliance Status? (C or I): __C_____
	H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: 71.4.N.2	D. Frequency of monitoring:
B. Description: Emergency pit utilization.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Maintain records of emergency pit usage. The emergency pits at the Hobson 'C' lease were not used during the compliance period. The filter flush pit at the water plant was not utilized during the compliance period.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ____N___ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: 71.4.N.4-00008	D. Frequency of monitoring:
B. Description: Petroleum sumps, pits, ponds and well cellars.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Annual verification that there is no change in physical condition, liquid contents or method of operation of facility sumps. During the compliance period, there was no change in the physical condition, liquid contents or method of operation of sumps subject to Rule 71.4.C.1.d located at this facility.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C___ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: 71.5.N.1	D. Frequency of monitoring:
B. Description: Glycol dehydrators.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Glycol unit did not operate during the compliance period. Unit removed from permit 10/23/12	F. Currently in Compliance? (Y or N): __N/A _____ G. Compliance Status? (C or I): ____N/A___ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N/A____ Unit did not operate.

Permit Specific Requirements

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0008PC1, Condition 1	D. Frequency of monitoring
B. Description: Monthly throughput and consumption limits.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Records of monthly throughput and consumption limits are maintained at the facility. These are summed and presented to the District inspector at the annual Permit to Operate Inspection..	F. Currently in Compliance? (Y or N): ___Y__ G. Compliance Status? (C or I): ___C__ H. *Excursions, exceedances, or other non-compliance? (Y or N): __Y___ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0008PC1, Condition 2	D. Frequency of monitoring:
B. Description: Combustion equipment fired on natural gas only.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Periodic monitoring and verification that all permitted fuel burning equipment is being fired on natural gas. This equipment can only be fired on natural gas. This is verified by fuel charts showing fuel usage.	F. Currently in Compliance? (Y or N): ___Y___ G. Compliance Status? (C or I): ___C__ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____N_ *If yes, attach Deviation Summary Form

Ventura County Air Pollution Control District

ANNUAL COMPLIANCE CERTIFICATION
DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 06 / 06 / 12 (MM/DD/YY) to 06 / 06 / 12 (MM/DD/YY)

A. Attachment # or Permit Condition #:	B. Equipment description:	C. Deviation Period: Date & Time
Attachment PO00008PC1 Rule 10.A & 10.B	Two oil wells – Grubb 808 and 809.	Begin: 6/06/12 End 6/16/12 When Discovered: Date & Time
D. Parameters monitored:	E Limit:	F. Actual:
G. Probable Cause of Deviation: Failure to obtain PTO for two oil wells prior to operation. Notice of violation #22733	H. Corrective actions taken: Apply for PTO for two wells	

Period Covered by Compliance Certification: 06 / 06 / 12 (MM/DD/YY) to 06 / 096 / 12 (MM/DD/YY)

Attachment # or Permit Condition	A. Equipment description:	C. Deviation Period: Date & Time
Attachment PO00008PC1 Rule 10.A & 10.B :		Begin 06/02/12 End 06/22/12 When Discovered: Date & Time
D. Parameters monitored:	E Limit:	F. Actual:
G. Probable Cause of Deviation: Submit pto application to remove equipment and add two separators. NTC 12209	H. Corrective actions taken:	

Period Covered by Compliance Certification: 02/ 05 / 13 (MM/DD/YY) to 02 / 28 / 13 (MM/DD/YY)

B. Attachment # or Permit Condition	C. Equipment description:	C. Deviation Period: Date & Time
Attachment PO00008PC1 Rule 10.B		Begin: 2/05/13 End: Permit shield granted March 18, 2013 When Discovered: Date & Time
D. Parameters monitored:	E Limit:	F. Actual:
G. Probable Cause of Deviation: Submit re-issuance application for title V.	H. Corrective actions taken: Submittal made to remove Title V designation	

Ventura County
Air Pollution
Control District

669 County Square Drive 2nd Flr.
Ventura CA 93003

Tel: 805/645-1400
Fax: 805/645-1444

NOTICE OF VIOLATION

No. 22733

Name: Vintage Production CA, LLC Date: 06/06/2012

Address: 270 Quail Ct. Ste 201 City/Zip: Santa Paula, CA 93060

Inspection Address: Rincon Area Leases P.O./ID#: 00008

City/Zip: Ventura / 93001 Phone: 805/525-8108

You are hereby notified that a **VIOLATION of RULE** 10.A,B of the Rules and Regulations of the Ventura County Air Pollution Control District, **SECTION** _____ of the California Heath and Safety Code, **SECTION** _____ of the California Code of Regulations, was committed on 06/06/2012 by: Failure to obtain proper Permits prior to operation of two oil production wells. I observed Grubb "808 & "809 in operation during annual Compliance inspection. These units are not listed on current Title V Permit.

Pursuant to Section 42400 of the Health and Safety Code of the State of California, any person who violates any Order, Rule, or Regulation of the State Board or of an Air Pollution Control District is guilty of a MISDEMEANOR. Every day during any portion of which such violation occurs constitutes a separate offense.

ADVISE THIS DISTRICT, IN WRITING, WITHIN TEN (10) DAYS, OF THE CORRECTIVE ACTION TAKEN TO RESOLVE THIS VIOLATION. YOUR RESPONSE DOES NOT PRECLUDE THE POSSIBLITY OF FURTHER LEGAL ACTION.

Todd P. Newman	8	06/06/2012	1200
Issued by (Signature)	Sector	Date	Time

SIGNING THIS NOTICE ACKOWLEDGES RECEIPT OF THIS NOTICE. IT IS NOT AN ADMISSION OF GUILT.

Mr. Bill Barrett	Prod. Coord.
Issued To (please print)	Title (please print)
WBBarrett	Prod Coordinator 6/6/12
Signature of Person Receiving Notice	Title Date

Follow-up Action: _____

Disposition: _____

White-Office Copy Yellow-Field Copy Pink-Site Copy

Ventura County
Air Pollution Control District

669 County Square Dr., 2nd Fl.
Ventura, CA 93003

tel 805/645-1400
fax 805/645-1444

Notice To Comply

No. 12209

Name Vintage Production CA LLC Inspection Date 06/06/2012

Address 270 Quail Ct., Ste 201 City Santa Paula, CA 93060

Inspection Address Rincon Area Leases P.O./ID # 00008

City Ventura Phone 805/525-8008

You are directed to comply with:

☒ **Ventura County Air Pollution Control District Rules & Regulations, Rule(s)** 10.A, B

☐ **California Health and Safety Code, Section(s)** _____

☐ **California Code of Regulations, Section(s)** _____

To Comply, You Are Required To Submit permit modification application to include removal of equipment listed on "Attachment A", also add the following equipment to Permit: Seperator V-3252, Separator V-4232, and Separator V-1187

Compliance Due Date 06/22/2012

Ted P. Neel — **Issued By (Signature)**

06/06/2012 — **Date**

1200 — **Time**

Failure to comply with this notice by the above due date is a violation of District Rules & Regulations and may result in additional enforcement action including possible fines, penalties and/or civil action. This facility may be subject to re-inspection at any time.

Issued to Mr. Jim Lovins Title Sr. Env Advisor

X _____ — **Signature of Person Receiving Notice**

_____ — **Title**

6/6/12 — **Date**

Within 5 days of achieving compliance, the responsible person(s) shall sign this notice below and return it, along with a written statement describing when & how compliance was achieved.

Signature of person supplying information: "I certify that the attached statement is correct."

Signature _____ Title _____

Print Name _____ Phone Number _____

White - Office Copy | Yellow- Field Copy | Pink - Site Copy

12/99

Ventura County
Air Pollution Control District

669 County Square Dr., 2nd Fl.
Ventura, CA 93003

tel 805/645-1400
fax 805/645-1444

Notice To Comply

No. 12228

Name Vintage Production CA LLC Inspection Date 02/05/2013

Address 270 Quail Ct., Suite 201 City Santa Paula, CA

Inspection Address Rincon Area Leases P.O./ID # 00008

City Ventura Phone 805/933 5654

You are directed to comply with:

☒ **Ventura County Air Pollution Control District Rules & Regulations, Rule(s)** 10.13

☐ **California Health and Safety Code, Section(s)** _____

☐ **California Code of Regulations, Section(s)** _____

To Comply, You Are Required To Submit reissuance application for Title V Permit.

Compliance Due Date 2-20-2013

Ed Nedlan — **Issued By (Signature)**

02/05/2013 — **Date**

1345 — **Time**

Failure to comply with this notice by the above due date is a violation of District Rules & Regulations and may result in additional enforcement action including possible fines, penalties and/or civil action. This facility may be subject to re-inspection at any time.

Issued to Ms. Linda Arsenault Title HES Consultant

X Linda Arsenault — **Signature of Person Receiving Notice**

HES Consultant — **Title**

2/5/2013 — **Date**

Within 5 days of achieving compliance, the responsible person(s) shall sign this notice below and return it, along with a written statement describing when & how compliance was achieved.

Signature of person supplying information: "I certify that the attached statement is correct."

Signature _____ Title _____

Print Name _____ Phone Number _____

White - Office Copy | Yellow- Field Copy | Pink - Site Copy

12/99

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0008PC1, Condition 3	D. Frequency of monitoring:
B. Description: Fugitive emissions based upon 445 oil wells.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: During the compliance period, new oil wells were drilled at the facility. A Permit to Construct and Permit to Operate application was submitted for each new well. Each new oil well replaced an old permitted well.	F. Currently in Compliance? (Y or N): ___Y___ G. Compliance Status? (C or I): ___C___ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N___ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0008PC1, Condition 4	D. Frequency. of monitoring:
B. Description: Free flowing, gas lift or electric motor driven restriction for Hobson A8-2, Padre 71 and Padre 108.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Visual verification and daily monitoring that listed wells are being operated as required. During the compliance period, Hobson A8-2 and Padre 71 operated with electric motor artificial lift. Padre 108 did not operate during this period.	F. Currently in Compliance? (Y or N): __Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0008PC1, Condition 5	D. Frequency of monitoring:
B. Description: Solvent cleaning activities.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Records of solvent purchase, usage, amount recycled or disposed are maintained at the facility.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C_____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0008PC2-621	D. Frequency of monitoring:
B. Description: Stationary Gas Turbine.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: The turbine unit has been removed from the lease. ERC's for the turbine were granted on 7-21-09	F. Currently in Compliance? (Y or N): ___N/A ____ G. Compliance Status? (C or I): ___N/A____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N/A____ *Turbine removed from facility.

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
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Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0008PC3	D. Frequency of monitoring:
B. Description: Grubb lease compressor plant power grid.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Annual certification that compressors are powered by grid electricity. During the compliance period, compressors #7 and #8 were powered by grid electricity. Compressors #4, #5, #6, and #9 are inoperable and did not operate during the compliance period.	F. Currently in Compliance? (Y or N): __Y____ G. Compliance Status? (C or I): __C_____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0008PC4	D. Frequency of monitoring: Equipment not used during the compliance period.
B. Description: Oak Grove and Hobson 'C' lease crude oil loading facilities	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: The crude oil loading facilities at the Oak Grove lease did not operate during the compliance period. The facility has been removed from the facility.	F. Currently in Compliance? (Y or N): __Y_____ G. Compliance Status? (C or I): __C_____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N ____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: PO0008PC4	D. Frequency of monitoring:
B. Description: The Hobson 'C' lease crude oil loading facilities.	Equipment not used during the compliance period.
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: The crude oil loading facilities at the Hobson 'C' lease did not operate during the compliance period. The facility has been removed from the facility.	F. Currently in Compliance? (Y or N): __Y_____ G. Compliance Status? (C or I): __C_____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N ____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0008PC5	D. Frequency of monitoring:
B. Description: Open top blow down tanks	Weekly
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Weekly surveillance and verification that any open top blow down tank has been emptied of accumulated hydrocarbon liquids	F. Currently in Compliance? (Y or N): __Y____ G. Compliance Status? (C or I): ____C___ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

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A. Attachment # or Permit Condition #: PO0008PC7	D. Frequency of monitoring:
B. Description: Portable open top mixing tanks.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Routine surveillance and verification that portable open top mixing tanks are used properly and not for storage of petroleum products or reactive organic compounds.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

A. Attachment ##: PO0008PC8 (Rev.451)	D. Frequency of monitoring: Daily observation
B. Description: Free Water Knock Outs.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Verification by routine surveillance that all produced water discharged from all Free Water Knock Outs at are directed to tankage with vapor recovery.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

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A. Attachment # or Permit Condition #: PO0008PC9-rev621	D. Frequency of monitoring:
B. Description: Out of service turbines.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Out of Service units are checked periodically and certified annually.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO0008PC10-801, 821	D. Frequency of monitoring:
B. Description: Flare Requirements, Grubb Flare.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Monitored daily for pilot light and visual emissions. Monthly records maintained on a rolling 12 month period of planned vs. emergency flaring. Annual sulfur for sulfur compounds. Test ignition system monthly.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

PGT
Pacific Gas Technology, Inc.

E-mail pgtech@earthlink.net

4100 Burr Street
P.O. Box 80847
Bakersfield, CA 93380-0847
Telephone (661) 324-1317
Fax (661) 324-2746

Attention: Bill Barrett
Vintage Petroleum Inc.
3555 West Pacific Coast Hwy.
Ventura, CA 93301

Sampled:	3/2/2012
Submitted:	3/2/2012
Analyzed:	3/5/2012
Reported:	3/7/2012

Gas Analysis by Chromatography - ASTM D 3588-91

Description:	C-Lease Sales to Décor	Lab No.:	120273-1
Meter:	FQ-3	Pressure:	73 psi
Facility:	Ventura	Temperature:	61 deg F

Component	Mole %	Weight %	G/MCF
Oxygen	ND	0.00	
Nitrogen	0.33	0.41	
Carbon Dioxide	1.54	3.03	
Hydrogen	ND	0.00	
Carbon Monoxide	ND	0.00	
Methane	80.26	57.48	
Ethane	4.05	5.44	
Propane	6.33	12.46	1.747
iso-Butane	1.71	4.44	0.561
n-Butane	3.52	9.13	1.112
iso-Pentane	0.95	3.06	0.348
n-Pentane	0.78	2.51	0.282
Hexanes Plus	0.53	2.04	0.218
Totals	100.00	100.00	4.268

			Values Corrected for Compressibility	CHONS	Weight %
Specific Volume, ft3/lb		16.92			
Compressibility (Z) Factor		0.9959			
Specific Gravity, Calculated		0.7734	0.7763	Carbon	75.948
				Hydrogen	21.440
GROSS				Oxygen	2.200
BTU/ft3	Dry	1306.5	1311.9	Nitrogen	0.413
	Wet	1283.6	1288.9	Sulfur	0.000
BTU/lb	Dry	22112.2	22203.3		
BTU/lb	Wet	21725.2	21814.7	F FACTOR @ 68 deg F, dscf/MMBTU	8705
NET					
BTU/ft3	Dry	1186.6	1191.5		
	Wet	1165.9	1170.7	F FACTOR @ 60 deg F, dscf/MMBTU	8575
BTU/lb	Dry	20083.6	20166.3		
BTU/lb	Wet	19732.1	19813.4		

Hydrogen Sulfide, ppm	TR<1	Method	GC/FPD
Total Sulfur ppm	Not Tested	Method	ASTMD 3246
Hydrocarbon Dew Point, deg F	Not Tested	Method	Bureau of Mines
Moisture, lbs H2O/MMCF	Not Tested	Method	Bureau of Mines

ND : None Detected

Tr : Trace

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P.O. Box 80847
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Telephone (661) 324-1317
Fax (661) 324-2746

Attention: Bill Barrett
Vintage Petroleum Inc.
3555 West Pacific Coast Hwy.
Ventura, CA 93301

Sampled:	6/6/2012
Submitted:	6/6/2012
Analyzed:	6/8/2012
Reported:	6/12/2012

Gas Analysis by Chromatography - ASTM D 3588-91

Description:	C-Lease Sales to Décor	Lab No.:	120579-1
Meter:	FQ-3	Pressure:	81
Facility:	Ventura	Temperature:	84

Component	Mole %	Weight %	G/MCF
Oxygen	ND	0.00	
Nitrogen	0.03	0.04	
Carbon Dioxide	1.80	3.63	
Hydrogen	ND	0.00	
Carbon Monoxide	ND	0.00	
Methane	81.12	59.67	
Ethane	4.56	6.29	
Propane	6.58	13.30	1.816
iso-Butane	1.28	3.41	0.420
n-Butane	2.87	7.65	0.907
iso-Pentane	0.82	2.71	0.300
n-Pentane	0.65	2.15	0.235
Hexanes Plus	0.29	1.15	0.119
Totals	100.00	100.00	3.798

Specific Volume, ft3/lb		17.39	Values Corrected		
Compressibility (Z) Factor		0.9961	for Compressibility	CHONS	Weight %
Specific Gravity, Calculated		0.7530	0.7557	Carbon	75.707
				Hydrogen	21.614
GROSS				Oxygen	2.641
BTU/ft3	Dry	1273.5	1278.4	Nitrogen	0.039
	Wet	1251.2	1256.1	Sulfur	0.000
BTU/lb	Dry	22146.2	22231.9		
BTU/lb	Wet	21758.6	21842.8	F FACTOR @ 68 deg F, dscf/MMBTU	8695
NET					
BTU/ft3	Dry	1155.9	1160.3		
	Wet	1135.6	1140.0	F FACTOR @ 60 deg F, dscf/MMBTU	8564
BTU/lb	Dry	20100.2	20178.0		
BTU/lb	Wet	19748.5	19824.9		

Hydrogen Sulfide, ppm	TR<1	Method	GC/FPD
Total Sulfur ppm	Not Tested	Method	ASTMD 3246
Hydrocarbon Dew Point, deg F	Not Tested	Method	Bureau of Mines
Moisture, lbs H2O/MMCF	Not Tested	Method	Bureau of Mines

ND : None Detected

Tr : Trace

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E-mail pgtech@earthlink.net

4100 Burr Street
P.O. Box 80847
Bakersfield, CA 93380-0847
Telephone (661) 324-1317
Fax (661) 324-2746

Attention: Bill Barrett
Vintage Petroleum Inc.
3555 West Pacific Coast Hwy
Ventura, CA 93301

Sampled: 10/1/2012
Submitted: 10/1/2012
Analyzed: 10/3/2012
Reported: 10/4/2012

Gas Analysis by Chromatography - ASTM D 3588-91

Description: #3000 Vintage to DCOR S100
Meter:
Facility: Ventura

Lab No. 120943-2
Pressure: 40
Temperature: 84

Component	Mole %	Weight %	G/MCF
Oxygen	ND	0.00	
Nitrogen	0.88	1.05	
Carbon Dioxide	1.88	3.51	
Hydrogen	ND	0.00	
Carbon Monoxide	ND	0.00	
Methane	77.32	52.63	
Ethane	4.31	5.50	
Propane	7.16	13.40	1.976
iso-Butane	1.45	3.58	0.476
n-Butane	3.44	8.48	1.087
iso-Pentane	1.04	3.18	0.381
n-Pentane	0.90	2.76	0.326
Hexanes Plus	1.62	5.92	0.666
Totals	100.00	100.00	4.911

Specific Volume, ft3/lb		16.05	Values Corrected		
Compressibility (Z) Factor		0.9954	for Compressibility	CHONS	Weight %
Specific Gravity, Calculated		0.8138	0.8172	Carbon	75.563
				Hydrogen	20.839
GROSS				Oxygen	2.552
BTU/ft3	Dry	1351.5	1357.7	Nitrogen	1.046
	Wet	1327.8	1333.9	Sulfur	0.000
BTU/lb	Dry	21695.7	21795.5		
BTU/lb	Wet	21316.0	21414.1	F FACTOR @ 68 deg F. dscf/MMBTU	8737
NET					
BTU/ft3	Dry	1228.9	1234.5		
	Wet	1207.4	1212.9	F FACTOR @ 60 deg F. dscf/MMBTU	8606
BTU/lb	Dry	19727.8	19818.6		
BTU/lb	Wet	19382.6	19471.8		

Hydrogen Sulfide, ppm	TR<1	Method	GC/FPD
Total Sulfur ppm	Not Tested	Method	ASTMD 3246
Hydrocarbon Dew Point, deg F	Not Tested	Method	Bureau of Mines
Moisture, lbs H2O/MMCF	Not Tested	Method	Bureau of Mines

ND : None Detected
Tr : Trace

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Pacific Gas Technology

P.O. Box 80847
Bakersfield, CA 93380
Tel. 661-324-1317
fax. 661-324-2745

Attention: Bill Barrett
Vintage Petroleum Inc.
3555 West Pacific Coast Hwy.
Ventura, CA 93301

Sampled:	1/18/2013
Submitted:	1/18/2013
Analyzed:	1/21/2013
Reported:	1/23/2013

Gas Analysis by Chromatography - ASTM D 3588-91

Description:	C-Lease Sales to Décor	Lab No.:	130147-1
Meter:	FQ-3	Pressure:	60
Facility:	Ventura	Temperature:	78

Component	Mole %	Weight %	GPM
Oxygen	ND	0.00	
Nitrogen	0.08	0.10	
Carbon Dioxide	1.62	3.28	
Hydrogen	ND	0.00	
Carbon Monoxide	ND	0.00	
Methane	81.44	60.12	
Ethane	4.44	6.14	
Propane	6.50	13.19	1.794
iso-Butane	1.29	3.45	0.423
n-Butane	2.87	7.68	0.907
iso-Pentane	0.80	2.66	0.293
n-Pentane	0.67	2.22	0.243
Hexanes Plus	0.29	1.15	0.119
Totals	100.00	100.00	3.779

Specific Volume, ft3/lb		17.45	Values Corrected for Compressibility	
Compressibility (Z) Factor		0.9962		
Specific Gravity, Calculated		0.7503	0.7529	
GROSS				
BTU/ft3	Dry	1273.0	1277.9	
	Wet	1250.7	1255.5	
BTU/lb	Dry	22216.9	22302.4	
BTU/lb	Wet	21828.1	21912.1	
NET				
BTU/ft3	Dry	1155.3	1159.7	
	Wet	1135.1	1139.4	
BTU/lb	Dry	20163.4	20241.0	
BTU/lb	Wet	19810.6	19886.8	

CHONS	Weight %
Carbon	75.817
Hydrogen	21.694
Oxygen	2.386
Nitrogen	0.103
Sulfur	0.000
F FACTOR @ 60 deg F, dscf/MMBTU	8693
F FACTOR @ 60 deg F, dscf/MMBTU	8563

Hydrogen Sulfide, ppm	TR<1	Method	GC/FPD
Total Sulfur ppm	Not Tested	Method	ASTMD 3246
Hydrocarbon Dew Point, deg F	Not Tested	Method	Bureau of Mines
Moisture, lbs H2O/MMCF	Not Tested	Method	Bureau of Mines

ND : None Detected
Tr : Trace

PGT
Pacific Gas Technology

P.O. Box 80847
Bakersfield, CA 93380
Tel. 661-324-1317
fax 661-324-2746

Attention: Bill Barrett
Vintage Petroleum Inc.
3555 West Pacific Coast Hwy.
Ventura, CA 93301

Sampled:	3/6/2013
Submitted:	3/7/2013
Analyzed:	3/11/2013
Reported:	3/11/2013

Gas Analysis by Chromatography - ASTM D 3588-91

Description:	C-Lease Sales to Décor	Lab No:	130327-1
Meter:	FQ-3	Pressure:	77
Facility:	Ventura	Temperature:	71

Component	Mole %	Weight %	GPM
Oxygen	ND	0.00	
Nitrogen	0.11	0.14	
Carbon Dioxide	1.79	3.61	
Hydrogen	ND	0.00	
Carbon Monoxide	ND	0.00	
Methane	81.24	59.72	
Ethane	4.35	5.99	
Propane	6.72	13.58	1.855
iso-Butane	1.18	3.14	0.387
n-Butane	2.58	6.87	0.815
iso-Pentane	0.89	2.94	0.326
n-Pentane	0.77	2.55	0.279
Hexanes Plus	0.37	1.46	0.152
Totals	100.00	100.00	3.814

		Values Corrected for Compressibility
Specific Volume, ft3/lb	17.38	
Compressibility (Z) Factor	0.9961	
Specific Gravity, Calculated	0.7535	0.7562

GROSS			
BTU/ft3	Dry	1273.2	1278.1
	Wet	1250.9	1255.8
BTU/lb	Dry	22122.8	22208.5
BTU/lb	Wet	21735.7	21819.9
NET			
BTU/ft3	Dry	1155.6	1160.1
	Wet	1135.4	1139.8
BTU/lb	Dry	20079.3	20157.1
BTU/lb	Wet	19727.9	19804.3

CHONS	Weight %
Carbon	75.643
Hydrogen	21.592
Oxygen	2.624
Nitrogen	0.141
Sulfur	0.000
F FACTOR @ 68 deg F, dscf/MMBTU	8697
F FACTOR @ 60 deg F, dscf/MMBTU	8566

Hydrogen Sulfide, ppm	TR<1	Method	GC/FPD
Total Sulfur ppm	Not Tested	Method	ASTMD 3246
Hydrocarbon Dew Point, deg F	Not Tested	Method	Bureau of Mines
Moisture, lbs H2O/MMCF	Not Tested	Method	Bureau of Mines

ND : None Detected
Tr : Trace

General Applicable Requirements

Ventura County
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A. Attachment # or Permit Condition #: Attachment 50	D. Frequency of monitoring: Daily visual inspections
B. Description: Rule 50 – Opacity Revised 11/1/10	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable EPA Method 9 or a certified, calibrated monitoring system
C. Method of monitoring: Verification and routine surveillance through daily visual inspections of all fuel burning equipment for visible emissions. This is documented on Daily operations reports. (Monitoring is conducted according to District requirements.).	F. Currently in Compliance? (Y or N): __Y_____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N ____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 54.B.1	D. Frequency of monitoring: Quarterly to comply with Rule 64
B. Description: Sulfur compounds	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable EPA Method 6, 6A, 8, 15, 16A, 16B, or AQMD Method 307-94
C. Method of monitoring: GC analysis for sulfur content in fuel gas. Fuel burning equipment did not operated during the compliance period.	F. Currently in Compliance? (Y or N): __Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

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A. Attachment # or Permit Condition #: Attachment 54.B.2	D. Frequency of monitoring: Continuously to ensure constant compliance
B. Description: Sulfur compounds	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable Approved Systems by EPA/600/4-90/003
C. Method of monitoring: Fuel analysis for sulfur content in fuel. Fuel burning equipment did not operate during the compliance period.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 57.1	D. Frequency of monitoring: When requested by District Compliance Division
B. Description: Particulate Matter Emissions from Fuel Burning Equipment	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 5
C. Method of monitoring: Periodic monitoring is not necessary to certify compliance with Rule 57.1. To certify compliance, a reference to Rule 57.B District analysis dated December 3, 1997 is sufficient.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

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A. Attachment # or Permit Condition #: Attachment 64.B.1	D. Frequency of monitoring:
B. Description: Sulfur content of fuels	Quarterly Monitoring
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable ASTM D4810-88, ASTM D4084-94, ASTM D1072-90, or AQMD Method 307-94
C. Method of monitoring:	F. Currently in Compliance? (Y or N): ___Y____
Annual analysis for sulfur content of fuel if other than PUC quality natural gas is being combusted. Chemical stain tube. Fuel burning equipment did not operate during the compliance period.	G. Compliance Status? (C or I): ___C____
	H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 64.B.2	D. Frequency of monitoring:
B. Description: Sulfur content of fuels: solid or liquid	Quarterly to comply with Rule 64
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable ASTM D4294-98 or D2622-98
C. Method of monitoring: No liquid or solid fuel is burned at this facility	F. Currently in Compliance? (Y or N): ___Y____
	G. Compliance Status? (C or I): ___C____
	H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

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A. Attachment # or Permit Condition #: Attachment 71.1C	D. Frequency of monitoring: Daily surveillance
B. Description: Crude oil production and separation – produced gas	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Verification and surveillance that the produced gas collection system is in place and operational. Daily surveillance and inspection that the flare is operating properly and there are no visible emissions. This is documented on the daily operations reports.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C_____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 71.4.B.1	D. Frequency of monitoring: Annual Certification
B. Description: Petroleum sumps, pits, ponds and well cellars	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: This facility has no first stage sumps as defined by this rule.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

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A. Attachment # or Permit Condition #: Attachment 71.4.B.3	D. Frequency of monitoring:
B. Description: Petroleum sumps, pits, ponds and well cellars	Routine surveillance
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Routine surveillance and visual inspection of well cellars to ensure that all cellars are maintained	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 74.6	D. Frequency of monitoring:
B. Description: Surface cleaning and degreasing	Routine surveillance
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable ASTM E168-67, E169-87, E260-85, D2879-86, or the manufacturers MSDS
C. Method of monitoring: Perform routine surveillance of solvent cleaning activities to ensure compliance. Maintain inventory of solvent used and identify compounds in solvents used based upon manufacturers data (MSDS).	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): __C_____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: __04_ / __01_ / _12 (MM/DD/YY) to _03_ / __30_ / __13 (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.10	D. Frequency of monitoring:
B. Description: Components at crude oil and natural gas production and processing facilities	Quarterly inspection
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable EPA Method 21
C. Method of monitoring:	F. Currently in Compliance? (Y or N): ___Y____
Quarterly inspection of components in hydrocarbon service utilizing Method 21. A current 'Operator Management Plan' is on-site and at the District.	G. Compliance Status? (C or I): __C_____
	H. *Excursions, exceedances, or other non-compliance? (Y or N): ___Y____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 74.11.1	D. Frequency of monitoring:
B. Description: Large Water Heaters and Small Boilers	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: This rule only applies to future installation of small boilers and large water heaters.	F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form

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Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.22	D. Frequency of monitoring: Annual verification
B. Description: Natural gas-fired fan-type central furnaces	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Verification, on an annual basis, that all natural gas-fired fan-type furnaces at this stationary source are in compliance with Rule 74.22.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____
	H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

Daily Logs Showing VRU Surveillance , Tank Top and Hatches, and Visual Emissions Monitoring

TB-1, TB-2 and Flare

Name: BL

DATE: 4-29-12

VPC COASTAL - PRODUCTION AND FACILITIES

GRUBB

SITE	OIL LINE PSI	Gas line PSI	Back Press #	CHEM RATE	Air Comp Oil lvl/ condition	Leaks	Comments
TL - 12	—	—	—	—			
TL - 20	405	70	70	13	XXXXXXX	—	
TL - 28	—	—	—	—	ok	N	
TL - 164	—	—	—	—	XXXXXXX	—	
TL - 288	—	—	—	—	XXXXXXX	—	
TL - 408	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	—	
TL - 608	D	50	50	—	ok	N	1343905

TANK BATTERIES

TANK BATTERY #1

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Transfer pump A	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Transfer pump B	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Transfer Line	8663605	XXXXXXX	8881	XXXXXXX	276	XXXXXXX	XXXXXXX	XXXXXXX
FWKO	45"	39	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
VRU 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	59	62°	XXXXXXX	XXXXXXX
W/W Tank	12-1	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Pit Tank	6-0	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
VRU 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
							XXXXXXX	XXXXXXX

18:30 Sales 1906

TANK BATTERY #2 / 2558 oil-2140 DC RINCON - 1653 GAS - 1831 WATER - 23,009

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Lact Meter	1458988	XXXXXXX	3515	ok	112	XXXXXXX	XXXXXXX	XXXXXXX
Lact Tank	9-5	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX		
Wash Tank	3-5	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	Ok	ok
W/W Tank	12-8	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Pump A	408051	XXXXXXX	22741	ok	242	XXXXXXX	ok	Of
W/W Pump B	OFF	XXXXXXX	0	ok	0	XXXXXXX	XXXXXXX	XXXXXXX
FWKO	66"	19	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX 1074
Air Compressor	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	121	XXXXXXX	XXXXXXX	XXXXXXX
Slop Tank	5-2	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
Slop Pump 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	Ok	OFF	XXXXXXX	XXXXXXX	XXXXXXX
Slop Pump 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXX	XXXXXXX	XXXXXXX -55
VRU 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	42	100°	XXXXXXX	XXXXXXX
VRU 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	Ok	off	—	XXXXXXX	XXXXXXX

Catch Basin	Operational and 80% containment	Standing Fluid with no sheen	Date and Time Opened	Date and Time Closed
Ice Box Canyon	Ok	N		
Amphitheatre	ok	N		
Devils Canyon	ok	N		

GAS AND WATERFLOOD

3RD WATER METER ______ RATE ______

Equipment	Level or amount shipped	Suct.PSI	Disc. Psi	Rate	1st stage Temp	2nd stage Temp	Oil Level / Condition	H2s In/ Out
Fresh Water Pump	XXXXXXXXXX	XXXXXXX	749	XXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX
Fresh Water Tank	6-0	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX 8:AM
3rd Grubb Pump A	XXXXXXXXXX	40	3067	9857	XXXXXXX	XXXXXXX	ok	XXXXXXX DP
3rd Grubb Pump B	XXXXXXXXXX	41	3003	6503	XXXXXXX	XXXXXXX	ok	XXXXXXX 11.8
Surge Tank	12-0	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
59 WF Pump 2	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 3	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 4	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
Compressor 7	XXXXXXXXXX	OFF	—	—	—	—	Ok	XXXXXXX
Compressor 8	XXXXXXXXXX	26	134	1641	176°	188°	ok	XXXXXXX
H2S Scrubber	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok
Aera Sales	—	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Rincon Injection	XXXXXXXXXX	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Grubb Flare	Is Flare Lit? Yes							

Name: ISL

DATE: 5 - 14 - 12

VPC COASTAL - PRODUCTION AND FACILITIES

GRUBB

SITE	OIL LINE PSI	Gas line PSI	Back Press #	CHEM RATE	Air Comp Oil lvl/ condition	Leaks	Comments
TL - 12	—	—					
TL - 20	—	—	—	—	XXXXXXX	—	
TL - 28	398	69	69	13	ok	N	3-4
TL - 164	—	—	—	—	XXXXXXX	—	
TL - 288	—	—	—	—	XXXXXXX	—	
TL - 406	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	—	
TL - 608	0	50	50	-	ok	N	1361013.

TANK BATTERIES

TANK BATTERY #1

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Transfer pump A	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Transfer pump B	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Transfer Line	8809326	XXXXXXX	11642	XXXXXXX	308	XXXXXXX	XXXXXXX	XXXXXXX
FWKO	45"	43	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
VRU 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
W/W Tank	7-6	XXXXXXX	XXXXXXX	ok	58	100°	XXXXXXX	XXXXXXX
Pit Tank	6-1	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
VRU 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
							XXXXXXX	XXXXXXX

am 1030
Sales
2079

TANK BATTERY #2/ 1930

Oil-2001 RINCON- 1803 DC GAS-- 1933 WATER -- 22,521

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Lact Meter	1690349.	XXXXXXX	OFF	OK	0	XXXXXXX	XXXXXXX	XXXXXXX
Lact Tank	8-7	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX		
Wash Tank	2-8	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Tank	12-6	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Pump A	733936.	XXXXXXX	22,845	ok	232	XXXXXXX	ok	ok
W/W Pump B	OFF	XXXXXXX	0	ok	0	XXXXXXX	XXXXXXX	XXXXXXX
FWKO	65"	20	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Air Compressor	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	118	XXXXXXX	XXXXXXX	XXXXXXX 732
Slop Tank	5-2	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
Slop Pump 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXX	XXXXXXX	XXXXXXX
Slop Pump 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXX	XXXXXXX	XXXXXXX
VRU 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	38	140°	XXXXXXX	XXXXXXX
VRU 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	Ok	OFF	—	XXXXXXX	XXXXXXX -1.

Catch Basin	Operational and 80% containment	Standing Fluid with no sheen	Date and Time Opened	Date and Time Closed
Ice Box Canyon	ok	N		
Amphitheatre	Ok	N		
Devils Canyon	Ok	N		

GAS AND WATERFLOOD

3RD WATER METER ________ RATE ________

Equipment	Level or amount shipped	Suct.PSI	Disc. Psi	Rate	1st stage Temp	2nd stage Temp	Oil Level / Condition	H2s In/ Out
Fresh Water Pump	XXXXXXXXXX	XXXXXXX	OFF	XXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX
Fresh Water Tank	7-4	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
3rd Grubb Pump A	XXXXXXXXXX	47	3109	9387	XXXXXXX	XXXXXXX	ok	XXXXXXX O.P.
3rd Grubb Pump B	XXXXXXXXXX	48	3063	7068	XXXXXXX	XXXXXXX	ok	XXXXXXX 3.5
Surge Tank	13-3	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
59 WF Pump 2	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 3	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	Ok	XXXXXXX
59 WF Pump 4	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
Compressor 7	XXXXXXXXXX	OFF	—	—	—	—	ok	XXXXXXX
Compressor 8	XXXXXXXXXX	22	189	1944			Ok	XXXXXXX
H2S Scrubber	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok
Aera Sales	—	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Rincon Injection	XXXXXXXXXX	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Grubb Flare	Is Flare Lit? Yes							

Name: ISL DATE 6-1-12

VPC COASTAL - PRODUCTION AND FACILITIES

GRUBB

SITE	OIL LINE PSI	Gas line PSI	Back Press #	CHEM RATE	Air Comp Oil lvl/ condition	Leaks	Comments
TL - 12	—	—	—	—	XXXXXXX	—	
TL - 20	396	60	60	13	ok	N	3-3
TL - 28	—	—	—	—	XXXXXXX	—	
TL - 164	—	—	—	—	XXXXXXX	—	
TL - 288	—	—	—	—	XXXXXXX	—	
TL - 408	XXXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	—	
TL - 608	0	45	45	—	ok	N	1379496.

TANK BATTERIES

TANK BATTERY #1

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Transfer pump A	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Transfer pump B	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Transfer Line	8957614	XXXXXXX	7,332	XXXXXXX	26V	XXXXXXX	XXXXXXX	XXXXXXX
FWKO	45"	54	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
VRU 1	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	54	58°	XXXXXXX	XXXXXXX
W/W Tank	4-8	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
Pit Tank	6-2	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
VRU 2	XXXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX

10:15
Sales
1561

TANK BATTERY #2 / 2664

Oil - 2,114 DC GAS - 1893 RINCON - 1795 WATER - 19,44

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Lact Meter	1724458	XXXXXXX	OFF	ok	0	XXXXXXX	XXXXXXX	XXXXXXX
Lact Tank	16-2	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
Wash Tank	5-0	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Tank	12-5	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Pump A	87208	XXXXXXX	22,215	ok	268	XXXXXXX	XXXXXXX	XXXXXXX
W/W Pump B	OFF	XXXXXXX	0	ok	0	XXXXXXX	XXXXXXX	XXXXXXX
FWKO	63"	19	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Air Compressor	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	124	XXXXXXX	XXXXXXX	XXXXXXX
Slop Tank	5-2	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
Slop Pump 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXX	XXXXXXX	XXXXXXX
Slop Pump 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXX	XXXXXXX	XXXXXXX
VRU 1	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	40	150°	XXXXXXX	XXXXXXX
VRU 2	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	—	XXXXXXX	XXXXXXX

=86709

Catch Basin	Operational and 80% containment	Standing Fluid with no sheen	Date and Time Opened	Date and Time Closed
Ice Box Canyon	ok	N		
Amphitheatre	ok	N		
Devils Canyon	ok	N		

GAS AND WATERFLOOD

3RD WATER METER ______ RATE ______

Equipment	Level or amount shipped	Suct.PSI	Disc. Psi	Rate	1st stage Temp	2nd stage Temp	Oil Level / Condition	H2s In/ Out
Fresh Water Pump	XXXXXXXXXXX	XXXXXXX	OFF	XXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX
Fresh Water Tank	7-6	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
B 3rd Grubb Pump A	XXXXXXXXXX	52	3065	7414	XXXXXXX	XXXXXXX	ok	XXXXXXX
C 3rd Grubb Pump B	XXXXXXXXXX	53	3006	6541?	XXXXXXX	XXXXXXX	ok	XXXXXXX
Surge Tank	14-0	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
59 WF Pump 2	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 3	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 4	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
Compressor 7	XXXXXXXXXX	26	155.	2083	165°	155°	ok	XXXXXXX
Compressor 8	XXXXXXXXXX	OFF	—	—	—	—	ok	XXXXXXX
H2S Scrubber	XXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok
Aera Sales	—	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Rincon Injection	XXXXXXXXXX	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Grubb Flare	Is Flare / # 2 Y-S							

Name: BL DATE 7-10-12

VPC COASTAL - PRODUCTION AND FACILITIES

GRUBB

SITE	OIL LINE PSI	Gas line PSI	Back Press #	CHEM RATE	Air Comp Oil lvl/ condition	Leaks	Comments
TL - 12	—	—	—	—	XXXXXXX	—	
TL - 20	384	60	60	13	ok	N	3-1
TL - 28	—	—	—	—	XXXXXXX	—	
TL - 164	—	—	—	—	XXXXXXX	—	
TL - 288	—	—	—	—	XXXXXXX	—	
TL - 406	XXXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	—	
TL - 608	0	50	50	-	ok	N	14236961

TANK BATTERIES

TANK BATTERY #1

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank To
Transfer pump A	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXXXXXXXXX		XXXXXXX
Transfer pump B	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	XXXXXXX	XXXXXXXXXXXXXX		XXXXXXX
Transfer Line	9329904.	XXXXXXX	10869	XXXXXXX	311	XXXXXXXXXXXXXX		XXXXXXX
FWKO	51"	30	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					XXXXXXX
VRU 1	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	36	68°	XXXXXXX	XXXXXXX
W/W Tank	10-8	XXXXXXXXXXXXXXXXXXXXXXXXX				XXXXXXX	ok	ok
10:30 Pit Tank	6-7	XXXXXXXXXXXXXXXXXXXXXXXXX				XXXXXXX	ok	ok
Sulus VRU 2	XXXXXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXXXXXXXXXXXXXX			XXXXXXX	XXXXXXX

RINCON - 1842

2150 **TANK BATTERY #2** / 1767 oil - 1942 DC GAS - 1932 WATER - 2292

Equipment	Level/ bbls shipped	PSI	Rate	Oil Level / Condition	Disc. Psi	Temp	Tank Hatch	Tank Top
Lact Meter	1803749.	XXXXXXX	OFF	ok	0	XXXXXXXXXXXXXX		XXXXXXX
Lact Tank	4-0	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	Ok
Wash Tank	2-6	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Tank	12-6	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	ok	ok
W/W Pump A	OFF	XXXXXXX	0	ok	0	XXXXXXXXXXXXXX		XXXXXXX
-619 W/W Pump B	959869	XXXXXXX	23805	ok	248	XXXXXXXXXXXXXX		XXXXXXX
FWKO	66"	20	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					XXXXXXX
Air Compressor	XXXXXXXXXX	XXXXXXX	XXXXXXX	ok	118	XXXXXXX	XXXXXXX	XXXXXXX
Slop Tank	5-2	XXXXXXX	XXXXXXXXXXXXXXXXXXXXX			XXXXXXX	Ok	ok
Slop Pump 1	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXXXXXXXXX		XXXXXXX
Slop Pump 2	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	XXXXXXXXXXXXXX		XXXXXXX
VRU 1	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	24	132°	XXXXXXX	XXXXXXX
VRU 2	XXXXXXXXXXX	XXXXXXX	XXXXXXX	ok	OFF	-	XXXXXXX	XXXXXXX

Catch Basin	Operational and 80% containment	Standing Fluid with no sheen	Date and Time Opened	Date and Time Close
Ice Box Canyon	ok	NO		
Amphitheatre	Ok	NO		
Devils Canyon	Ok - water	NO		

GAS AND WATERFLOOD

3RD WATER METER ______ RATE ______

Equipment	Level or amount shipped	Suct.PSI	Disc. Psi	Rate	1st stage Temp	2nd stage Temp	Oil Level / Condition	H2s In/ Ou
Fresh Water Pump	XXXXXXXXXXX	XXXXXXX	OFF	XXXXXXXXXXXXXX		XXXXXXX	ok	XXXXXXX
Fresh Water Tank	6-5	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				XXXXXXX	XXXXXXX	XXXXXXX
A-C 3rd Grubb Pump A	XXXXXXXXXX	52	3111	11941	XXXXXXX	XXXXXXX	ok	XXXXXXX
3rd Grubb Pump B	XXXXXXXXXX	54	3036	9749	XXXXXXX	XXXXXXX	Ok	XXXXXXX
Surge Tank	14-0	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						XXXXXXX
59 WF Pump 2	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 3	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
59 WF Pump 4	XXXXXXXXXX	OFF	—	—	XXXXXXX	XXXXXXX	ok	XXXXXXX
Compressor 7	XXXXXXXXXX	17	142	1813	185°	185°	Ok	XXXXXXX
Compressor 8	XXXXXXXXXX	OFF	—	—	—	—	ok	XXXXXXX
H2S Scrubber	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						XXXXXXX	ok
Aera Sales	—	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Rincon Injection	XXXXXXXXXX	XXXXXXX	—	—	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
Grubb Flare	Is Flare 1 & 2 ...							

LEE
Name

VPC C STAL - PRODUCTION AND FACILITIES
GRUBB

8-29-12
Date

[Oil: 2027] [Gas:] [Water: 23607]

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank Tops
Transfer Pump A	OK	5		OK	Gross Seperator	45"	55	OK
Transfer Pump B	OK	5	315	OK	Gross Tank	15.8	1.6	OK
Transfer Pump 1	OK	70		OK	Pit Tank	6.7	1.6	OK
Transfer Pump 2	OK	70	315	OK				
VRU	OK	1.6	28	Temp: 70	Rincon Water	Total: 404070		Rate: 850
Transfer Line to TB2	Total: 9773750		Rate: 9500		Air Compressor	Oil: OK		PSI: 150

TANK BATTERY #2

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank Tops
W/W Pump A	OK	—	—	OK	LACT Tank	5.2	2.4	OK
W/W Pump B	OK	5	225	OK	Wash Tank	3.1	"	OK
Slop Pump #1	OK	—	—	OK	W/W Tank	12.7	"	OK
Slop Pump #2	OK	—	—	OK	FWKO	6643	20	OK
VRU #1	OK			Temp:	Slop Tank	5.3	2.4	OK
VRU #2	OK	—	—	Temp: ✓	Sales Gas Trap	—	—	—
Lact Pump	OK	5	—	OFF				
Sales Gas Trap Dump Meter		Total: —			Air Compressor	Oil: OK		PSI: 145/120
Waste Water Meter		Total: 160133		Rate: 22K				
LACT Meter	Total: 2063		Sales: 1904585		Comp Sales:		Rate: —	
Grubb Lease Total Flow Meter			Sales: —		PSI: —		Rate: —	
Aera Total Flow Meter			Sales: —		PSI: —		Rate: —	

Comments: TOTALIZER = 565
2063
2HZ LRU 23,607

COMPRESSOR PLANT #2

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank Tops
Compressor #7	OK	12	210	Temp: RO/208	Int Scrubber			
Compressor #8	—	—	—	~~Temp: —~~	789 Scrubber			
Soft Water Pump					H2S Scrubber			
Fresh Water Pump					Suct Scrubber			
Drip Tank VRU					Drip Tank			
Drip Tank Pump					Soft Water Tank			
					Fresh Water Tank			

					Oil	PSI
H2S Reading:	Oxygen Reading: 0.5			Air Compressor #1		
Flare	Pilot: LIT	Smoke: NO		Air Compressor #2		
				Air Compressor #3		
Fin Fan	Condition: OK			Air Compressor #4		

59 WATER FLOOD

	Oil Level	Suct PSI	Disch PSI	Rate			
Inj Pump #2					Suction Screen	Differential PSI:	
Inj Pump #3					Air Compressor	Oil:	PSI:
Inj Pump #4							

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate		Level	Pressure	Cond. / Tank Tops
Inj Pump A					Raw Water Tank			
Inj Pump B					Intermediate Tank			
					Treated Water Tank			
	Oil Level	Suct PSI	Disch PSI	Condition	Backwash Tank			
Raw Transfer Pump A					Flotation Cell			
Raw Transfer Pump B					Nutshell Filter			
IGF Transfer Pump A					VRU Suct Scrubber			
IGF Transfer Pump B					Sump			
IGF Skim Pump A								
GF Skim Pump B					Oxygen Reading:			
nter Transfer Pump A								
Inter Transfer Pump B					3rd Grubb Meter	Total:		Rate:
NSF Fluid Pump								
Back Wash Pump A					Comments:			
Back Wash Pump B								
Skim Pump P-6922								
Skim Pump P-6925								

VPC C GTAL - PRODUCTION AND FACILITIES

GRUBB

Rincon - 721 ?

BL
Name

9-18-12
Date

[Oil: 2,043] [Gas: DC-556] [Water: 24,796]

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump A	ok	Down	0	Down
Transfer Pump B	ok	4	OFF	ok
Transfer Pump 1	ok	49	289	ok
Transfer Pump 2	ok	OFF	0	ok
VRU	ok	2.0	38	Temp: 55°
Transfer Line to TB2	Total: 9929126		Rate: 9161	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	45"	53	ok
Gross Tank	15-3	2-0	ok
Pit Tank	6-4	2-0	ok
Rincon Water	Total: 444398		Rate: 904
Air Compressor	Oil: ok		PSI: 112

TANK BATTERY #2

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	ok	OFF	0	ok
W/W Pump B	ok	5	242	ok
Slop Pump #1	ok	OFF	—	ok
Slop Pump #2	ok	OFF	—	ok
VRU #1	ok	OFF	—	Temp: —
VRU #2	ok	1.6	OFF	Temp: 150°
Lact Pump	ok	OFF	0	ok
~~Sales Gas Trap Dump Meter~~	Total:			
Waste Water Meter	Total: 626138			Rate: 23,588

	Level	Pressure	Cond. / Tank Tops
LACT Tank	5-1	1.4	ok
Wash Tank	4-6	1.4	ok
W/W Tank	13-3	1.4	ok
FWKO	6/6 4	20	ok
Slop Tank	5-2	1.4	ok
Sales Gas Trap	ok	54	
Air Compressor	Oil: ok		PSI: 120

LACT Meter	Total: 1943491	Sales: 2023	Comp Sales: 2103
~~Grubb Lease Total Flow Meter~~		Sales: —	PSI: —
~~Agra Total Flow Meter~~		Sales: —	PSI: —

Rate: —
Rate: —
Rate: —

Comments:

COMPRESSOR PLANT #2

	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7	ok	OFF	0	Temp: —
Compressor #8	ok	24	161	Temp: 198/238
~~Soft Water Pump~~				
Fresh Water Pump	ok	3	44	ok
Drip Tank VRU	ok	OFF	0	ok
Drip Tank Pump	ok	OFF	0	ok

	Level	Pressure	Cond. / Tank Tops
123 Int Scrubber	ok	27	ok
789 Scrubber	ok	27	ok
H2S Scrubber	ok	—	ok
~~Suct Scrubber~~	—	—	—
Drip Tank	ok	1.4	ok
~~Soft Water Tank~~	—	—	—
Fresh Water Tank	ok	—	ok

H2S Reading: —	Oxygen Reading: 3-4
ok Flare Yes	Pilot: Yes / Smoke: NO
ok Fin Fan Yes	Condition: ok

	Oil	PSI
Air Compressor #1	ok	112
Air Compressor #2	ok	113
Air Compressor #3	ok	112
Air Compressor #4	N/A	—

59 WATER FLOOD

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump #2				
Inj Pump #3		DOWN		
Inj Pump #4				

Suction Screen	Differential PSI:
Air Compressor	Oil: / PSI:

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A	ok	42	3090	7,741
Inj Pump B	ok	42	3087	13,970

	Oil Level	Suct PSI	Disch PSI	Condition
Raw Transfer Pump A				
Raw Transfer Pump B				
IGF Transfer Pump A				
IGF Transfer Pump B				
Skim Pump A				
Skim Pump B		OK		
Inter Transfer Pump A				
Inter Transfer Pump B				
NSF Fluid Pump				
Back Wash Pump A				
Back Wash Pump B				
Skim Pump P-6922				

	Level	Pressure	Cond. / Tank Tops
Raw Water Tank	14-2	2.2	ok
Intermediate Tank	15-8	2.2	ok
Treated Water Tank	14-1	2.2	ok
Backwash Tank	11-7	2.2	ok
Flotation Cell	—	—	ok
Nutshell Filter	—	—	ok
VRU Suct Scrubber	30"	—	ok
Sump	ok	—	ok

Oxygen Reading: 2.2		
3rd Grubb Meter	Total:	Rate: —

Comments:

VTO COASTAL - PRODUCTION AND FACILITIES

LEE
Name

GRUBB

10-21-12
Date

[Oil: 2292] [Gas: 2012] [Water: 23718]

TANK BATTERY #2

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	5	—	OK
W/W Pump B	OK	5	240	OK
Slop Pump #1	OK	5	—	OK
Slop Pump #2	OK	5	—	OK
VRU #1	OK	1.1	30	Temp: 140
VRU #2	—	—	—	Temp: OFF
Lact Pump	OK	5	185	4729
LACT Meter	Sales: 2292		Meter: 2009902	
W/W Meter	Total: 419281		Rate: 23K	

Tanks	Level	Pressure
LACT Tank	5.0	0.8
Wash Tank	3.4 @ 9:25 3.6 @ 10:10	0.8
W/W Tank	13.3	0.8
Slop Tank	5.2	0.8
FWKO	66/43	20
Air Compressor #1	Oil: OK	PSI: 145
Air Compressor #2	Oil: OK	PSI: 120
24 Hour Oil Sales (SCADA)		2992

COMPRESSOR PLANT #2

Compressors	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7	—	—	—	OFF
Temperature	1st: —		2nd: —	OK
Compressor #8	OK	12	180	OK
Temperature	1st: 190		2nd: 175	OK
Soft Water Pump	OK	10	43	OK
Fresh Water Pump				
Drip Tank OK?	Condition: OK			
H2S Reading:	N/A	Oxygen Reading:	1.1 / 1.0	
Flare	Pilot?:	LIT	Smoke?:	NO
Pilot Meter:				
Flare Meter:				

Scrubbers	Level	Pressure	Cond. / Tank Tops
123 Scrubber	OK	12	OK
H2S Scrubber	5'10"	12	OK
789 Scrubber	OK	12	OK
Intermediate	1'	45	OK
Final / Discharge	OK	180	OK

Air Compressors	Oil	PSI	
A/C #1	OK	110	OK
A/C #2	OK	110	OK
A/C #3 (Backup)	OK	—	STANDBY
Fin Fans	Condition: OK		

STILL NEEDS EAST BELT

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A	OK	—	—	OFF
Inj Pump B	OK	46	3105	
Inj Pump C	OK	47	3066	
			2990	55 HZ
	Level	PSI	Condition	
Raw Water Tank	13.7	1.4	OK	

Filters	On/Off?	Differential PSI
69001	READY	—
69002	IN	1.8
AB	READY	SLIGHTLY USED
CD	READY	—
Time Read:	1:10	—

B/W 19411

TEST LOCATION 20

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump 3	OK	60	395	OK
Transfer Pump 4	OK	60	—	OK
Transfer Line to TB2	Total: 557425		Rate: 4000	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	4'	62	OK
Sump Pit	OK	—	OK
Air Compressor	Oil: OK		PSI: 130

TEST LOCATION 608

Comments:

Transfer Line to TB2	Total: 1541066	Rate: 11,400	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	5'1	50	OK
Air Compressor	Oil: OK		PSI: 130

LEE
Name

GRUBB

11-28-12
Date

[Oil: 2234] [Gas: 1747] [Water: 22,675]

TANK BATTERY #2

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	5	—	OFF
W/W Pump B	OK	5	240	OK
Slop Pump #1	OK	5	—	OFF
Slop Pump #2	OK	5	—	OFF
VRU #1	OK	2.3	35	Temp: 190 (HIGH)
VRU #2	OFF	—	—	Temp: —
Lact Pump	OK	5	—	OFF
LACT Meter	Sales: 2238		Meter: 2077692	
W/W Meter	Total: 476499		Rate: 22,500	

Tanks	Level	Pressure
LACT Tank	4.3	2.6
Wash Tank	6.0	2.6
W/W Tank	13.6	2.6
Slop Tank	5.2	2.6
FWKO	65/43	20
Air Compressor #1	Oil: OK	PSI: 145
Air Compressor #2	Oil: OK	PSI: 120
24 Hour Oil Sales (SCADA)		2134

COMPRESSOR PLANT #2

Compressors	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7	—	—	—	OFF
Temperature	1st: —		2nd: —	OK
Compressor #8	OK	16	180	OK
Temperature	1st: 175		2nd: 190	OK
Soft Water Pump	OK	10	43	OK
Fresh Water Pump	OK	5	100	OK
Drip Tank OK?	Condition: OK			
H2S Reading:	N/A	Oxygen Reading:	0.5/0.7	
Flare	Pilot?: LIT		Smoke?: NO	
Pilot Meter:	3935.30			
Flare Meter:	2079.3			

58 PD

Scrubbers	Level	Pressure	Cond. / Tank Tops
123 Scrubber	OK	15	OK
H2S Scrubber	5'2	15	OK
789 Scrubber	OK	15	OK
Intermediate	2"	50	OK
Final / Discharge	OK	175	OK

Air Compressors	Oil	PSI
A/C #1	16	OK
A/C #2	10	OK
A/C #3 (Backup)		READY
Fin Fans	Condition:	OK/OK

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A				
Inj Pump B				
Inj Pump C				
B/W = 872	Level	PSI	Condition	
Raw Water Tank				

Filters	On/Off?	Differential PSI
69001		
69002		
AB		
CD		
Time Read:		

TEST LOCATION 20

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump 3				
Transfer Pump 4				
Transfer Line to TB2	Total:		Rate:	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator			
Sump Pit			
Air Compressor	Oil:		PSI:

TEST LOCATION 608

Comments:

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	34	50	OK
Air Compressor	Oil:		PSI:

Transfer Line to TB2 — Total: 15049376 — Rate: 12,600

M. Lu
Name

GRUBB

12-18-12
Date

[Oil: 338] [Gas: 2072] [Water: 21,799
+1800=2138

TANK BATTERY #2

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	5	–	OK
W/W Pump B	OK	5	230	OK
Slop Pump #1	OK	5	–	OFF
Slop Pump #2	OK	5	–	OFF
VRU #1	OK	1.0	25	Temp: 140
VRU #2	–	–	–	Temp: OFF
Lact Pump	OK	5	–	OFF
LACT Meter	Sales: 0		Meter: 2136365	
W/W Meter	Total: 811401		Rate: 22,800	

Tanks	Level	Pressure
LACT Tank	14.7	0.6
Wash Tank	13.8	0.6
W/W Tank	12.7	0.6
Slop Tank	5.1	0.6
FWKO	66/43	14
Air Compressor #1	Oil: OK	PSI: 150
Air Compressor #2	Oil: OK	PSI: 120
24 Hour Oil Sales (SCADA)		618

COMPRESSOR PLANT #2

Compressors	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7	OK	~~150~~	–	–
Temperature	1st: –		2nd: –	OFF
Compressor #8	OK	18	175	OK
Temperature	1st: 170		2nd: 160	
Soft Water Pump	OK	10	43	OK
Fresh Water Pump	OK	0	400	OK
Drip Tank OK?	Condition: OK			
H2S Reading:	N/A	Oxygen Reading:	0.5/6.6	
Flare	Pilot?: LIT	Smoke?:	NO	
Pilot Meter:	5341			
Flare Meter:	3766			

Scrubbers	Level	Pressure	Cond. / Tank Tops
123 Scrubber	OK	14	
H2S Scrubber	6'6"	14	
789 Scrubber	OK	14	
Intermediate	1'	50	
Final / Discharge	OK	180	

Air Compressors	Oil	PSI
A/C #1	OK	110
A/C #2	OK	110
A/C #3 (Backup)		READY
Fin Fans	Condition: OK/OK	

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A				
Inj Pump B				
Inj Pump C				
BW 752	Level	PSI	Condition	
Raw Water Tank				

Filters	On/Off?	Differential PSI
69001		
69002		
AB		
CD		
Time Read:		

TEST LOCATION 20

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump 3	OFF	12	–	OFF
Transfer Pump 4	OK	12	400	OK
Transfer Line to TB2	Total: 3621092		Rate: 5400	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	4'	71	OK
Sump Pit	OK	OK	OK
Air Compressor	Oil: OK		PSI: 130

TEST LOCATION 608

Comments:			
Transfer Line to TB2	Total: 1081693	Rate: 11,500	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	5'1	50	OK
Air Compressor	Oil: OK		PSI: 130

BL
Name

GRUBB

1 - 10 - 13
Date

[Oil: 20~~91~~] [Gas: 1841] [Water: 19,416]

TANK BATTERY #2

20004 - 588

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	ok	Tank	OFF	ok
W/W Pump B	ok	Tank	220	ok
Slop Pump #1	ok	Tank	OFF	ok
Slop Pump #2	ok	Tank	OFF	ok
VRU #1	ok	1.2		Temp:
VRU #2	ok	1.2	OFF	Temp: -
Lact Pump	ok			
LACT Meter	Sales: 341.		Meter: 2186985.	
588 W/W Meter	Total: 303580.		Rate: 21,308	

Tanks	Level	Pressure
LACT Tank	17-5	1.2
Wash Tank	16-0	1.2
W/W Tank	12-5	1.2
Slop Tank	5-2	1.2
FWKO	65"	20
Air Compressor #1	Oil: ok	PSI: 122
Air Compressor #2	Oil: ok	PSI: 122
24 Hour Oil Sales (SCADA)		1211

COMPRESSOR PLANT #2

Compressors	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7	ok	OFF	0	ok
Temperature	1st: -		2nd: -	
Compressor #8	ok	17	161	ok
Temperature	1st: 162°		2nd: 172°	
Soft Water Pump	ok	Tank	43	ok
Fresh Water Pump	ok	Tank	OFF	ok
Drip Tank OK?	Condition: ok			
H2S Reading:	0	Oxygen Reading:	0.6	
Flare	Pilot?: ok		Smoke?: NO	
Pilot Meter:	5898 - 33			
Flare Meter:	5113 - 1 YEST- 100.4			

Scrubbers	Level	Pressure	Cond. / Tank Tops
123 Scrubber	ok	14	ok
H2S Scrubber	ok	14	ok
789 Scrubber	ok	17	ok
Intermediate	ok	43	ok
Final / Discharge	ok	160	Spun - ok

Air Compressors	Oil	PSI	
A/C #1	ok	103	ok
A/C #2	ok	103	ok
			ok
A/C #3 (Backup)	ok	103	
Fin Fans	Condition: ok		

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A	ok	39	3108	9084
Inj Pump B	ok	40	3063	5955
Inj Pump C	ok	OFF	0	0
	Level	PSI	Condition	
Raw Water Tank	13-6	1.3	ok	

Filters	On/Off?	Differential PSI
69001	ON - 29.5 HRS	8.5
69002	OFF - B-up's	-
AB	OFF - B-up's	
CD	OFF - B-up's	
Time Read:	9:AM	8.5

TEST LOCATION 20

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump 3	ok	67	OFF	ok
Transfer Pump 4	ok	67	388	ok
Transfer Line to TB2	Total: ~~16329069~~ 37155595		Rate: 4463	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	4-0	67	ok
Sump Pit	ok	OFF	0
Air Compressor	Oil: ok		PSI: 127

TEST LOCATION 608

Comments:			
...ansfer Line to TB2	Total: 16329069	Rate: 10,568	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	3-3	51	ok
Air Compressor	Oil: ok		PSI: 125

GRUBB

Name: Lee

Date: 2-21-13

M · [Oil: 2003] [Gas: 1659] [Water: 21,131]

TANK BATTERY #2

21506

	Oil Level	Suct PSI	Disch PSI	Condition
WW Pump A	OK	5	–	OFF
WW Pump B	OK	5	240	OK
Skp Pump #1	OK	5	–	OFF
Skp Pump #2	OK	5	–	OFF
VRU #1	OK	1.5	25	Temp 150
VRU #2				Temp
Lact Pump	OK	5	–	OFF
LACT Meter	Sales 2333		Meter 2261683	
WW Meter	Total 172815	Rate 22,500		

Tanks	Level	Pressure
LACT Tank	4.3	2.9
Wash Tank	6.1	2.9
WW Tank	14'	2.9
Skp Tank	2.0	2.9
FWKO	66/43	19
Air Compressor #1	Oil: OK	PSI: 150
Air Compressor #2	Oil: OK	PSI: 120
24 Hour Oil Sales (SCADA)		2280

COMPRESSOR PLANT #2

Compressors	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7				
Temperature	1st:		2nd:	
Compressor #8		15	250	
Temperature	1st: 180		2nd:	
Soft Water Pump			43	
Fresh Water Pump			100	

Scrubbers	Level	Pressure	Cond. / Tank Tops
123 Scrubber	OK	13	
H2S Scrubber	66	13	
Test Scrubber	OK	13	
Intermediate			
Final Discharge	H1	H0	

Drip Tank OK?	Condition: OK		
H2S Reading:	N/A	Oxygen Reading:	3.1/3.3
Flare	Pilot?: LIT	Smoke?: NO	
Pilot Meter:	6111		
Flare Meter:	12,345		

Air Compressors	Oil	PSI
A/C #1		110
A/C #2		110
A/C #3 (Backup)		READY
Fin Fans	Condition:	OK/OK

LACT @12:30 300 W/O GAS LEAK 81

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A				
Inj Pump B				
Inj Pump C				
375				
	Level	PSI	Condition	
Raw Water Tank				

Filters	On/Off?	Differential PSI
69001		
69002		
AB		
CD		
Time Read		

TEST LOCATION 20

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump 3	OK	70	–	OFF
Transfer Pump 4	OK	70	400	OK
Transfer Line to TB2	Total: 38714815		Rate: 5600	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	4'	72	
Sump Pit	OK	–	
Air Compressor	Oil: OK	PSI: 130	

TEST LOCATION 608

Comments:			
		Level	Pressure	Cond. / Tank Tops
	Gross Seperator	3'1	50	
ransfer Line to TB2	Total: 16765838	Rate: 13,000	Air Compressor	Oil: OK	PSI: 130	

Name

2-20-13
Date

[Oil: 1762] [Gas: 1659] [Water: 21,175]
-761

TANK BATTERY #2

	Oil Level	Suct PSI	Disch PSI	Condition
WW Pump A	ok	Tank	OFF	ok
WW Pump B	ok	Tank		ok
Slop Pump #1	ok	Tank	OFF	ok
Slop Pump #2	ok	Tank	OFF	ok
VRU #1	ok	1.8	24	Temp: 132°
VRU #2	ok	1.8	OFF	Temp: 60
Lact Pump	ok	Tank	84	ok
LACT Meter	Sales: 2181		Meter: 2339391	
WW Meter	Total: 741635		Rate: 21296	

Tanks	Level	Pressure
LACT Tank	4-7	1.8
Wash Tank	3-0	1.8
WW Tank	14-1	1.8
Slop Tank	6-7	1.8
FWKO	66"	20
Air Compressor #1	Oil: ok	PSI: 146
Air Compressor #2	Oil: ok	PSI: 122
24 Hour OT Sales (SCADA)		2263

COMPRESSOR PLANT #2

Compressors	Oil Level	Suct PSI	Disch PSI	Condition
Compressor #7	ok	17	OFF	ok
Temperature	1st:		2nd:	
Compressor #8	ok	17	150	ok
Temperature	1st: 160		2nd: 180	
Soft Water Pump	ok	Tank	42	ok
Fresh Water Pump	ok	Tank	OFF	ok
Drip Tank OK?	Condition: ok			
H2S Reading	0.	Oxygen Reading:	0.6	
Flare	Pilot?: ok	Smoke?:	NO	
Pilot Meter	9902-44			
Flare Meter	15591.7	YUST	0.	

Scrubbers	Level	Pressure	Cond. / Tank Tops
12# Scrubber	ok	15	ok
Hot Scrubber	ok	15	ok
7oz Scrubber	ok	17	ok
Inlet Line	ok	43	ok
Fresh Discharge	ok	143	Spare ok

Air Compressors	Oil	PSI	
A/C #1	ok	104	ok
A/C #2	ok	104	ok
A/C #3 (Backup)	ok	104	ok
Fin Fans	Condition: ok		

3RD GRUBB WATER PLANT

	Oil Level	Suct PSI	Disch PSI	Rate
Inj Pump A	ok	OFF	0	0
Inj Pump B	ok	42	3095	12,899
Inj Pump C	ok	43	3063	10,1435
	Level	PSI	Condition	
Raw Water Tank	13-5	1.8	ok	

Filters	On/Off?	Differential PSI
69001	ON- 20 HRS	3.8
69002	OFF	—
AB	OFF	—
CD	OFF	—
Time Read	7:30 AM	3.8

TEST LOCATION 20

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump 3	ok	67	OFF	ok
Transfer Pump 4	ok	67	397	ok
Transfer Line to TB2	Total:		Rate:	

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	4-0		ok
Sump Pit	ok	OFF	ok
Air Compressor	Oil: ok		PSI: 136

TEST LOCATION 608

Comments:

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	3-2	50	ok
Air Compressor	Oil: ok		PSI: 36

Transfer Line to TB2 Total: 17074898 Rate: 11,068

Daily Logs Showing VRU Surveillance ,
Tank Top and Hatches, and Visual Emissions Monitoring
C Lease and TB-A

VPC COASTAL - PRODUCTION AND FACILITIES

RINCON

LEE
Name

27
3-26-12
Date

[Oil: 242] [Gas:] [Water: 4047]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	50	345	OK
LACT Charge Pump	OK	5	OFF	OK
LACT Shipping Pump	OK	OFF	OFF	OK
VRU 1 (FWKO)	OK	16	65	OK
VRU 2 (Tanks)	OK	1.0	15.6	OK

	Level	Pressure	Cond. / Tank To
LACT Tank (1,000)	5'1"	0.2	OK
Wash Tank (2,000)	3'4"	0.2	OK
W/W Tank (3,000)	10'9"	0.2	OK
FWKO	9"/93	18	OK

LACT Meter	Total: 460470	Sales: 234
TBA Waste Water Meter	Total: 393256	Rate: 2920
Water To Grubb	Total: 75618	Rate: 1770
Ice Box Canyon Gas Line	PSI: 45	
B-50 Gas Line	PSI: 65	

TBA Air Comp #1	Oil: OK	PSI: 145
TBA Air Comp #2	Oil: OK	PSI: 110

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump	OK	60	OFF	OK
Plant #2 Inj. Pump	50 GAL	250	1956	OK

	Level	Pressure	Cond. / Tank To
2 Phase Separator	2'5"	58	
Divert Tank	4'	—	OK
H2S Inlet Scrubber	1'	60	OK

DCOR W/W Meter	Total: 462789	Rate: 900
~~Rincon~~ W/W Meter	~~Total~~: 1519	~~Rate~~:
Rincon Total Flow Meter	Sales: 1231	
DCOR Total Flow Meter	Sales: 1333	
Production to TBA Meter	Total: 384908	Rate: OFF

PSI: 72	O2: 1.0	Rate: 410
PSI: 72	O2: 0.5	Rate: 500
Air Comp #1	Oil: OK	PSI: 140

Comments:

DOU G/ATLAS
861-8265

GUY
861-0240

LORRAINE
705-5224

391 = 561328
35-9 67103

LEE
Name

'PC COASTAL - PRODUCTION AND FAC'' ITIES
RINCON

4-18
Date

[Oil: 208] [Gas: 0-1626 R- 1433] [Water: 2757]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank
W/W Pump A	OK	52	344	OK	LACT Tank (1,000)	4'11	1.5	OK
LACT Charge Pump	OK	5	—	LEAKS	Wash Tank (2,000)	3'5	1.5	OK
LACT Shipping Pump	OK	OFF	OFF	OK	W/W Tank (3,000)	11'	1.5	OK
VRU 1 (FWKO)	OK	19	59	OK	FWKO	71/88	19	OK
VRU 2 (Tanks)	OK	1.6	19	OK				

LACT Meter	Total: 465207	Sales: 380			
TBA Waste Water Meter	Total: 461864	Rate: 2200	Water To Grubb	Total: 112641	Rate: 700
Ice Box Canyon Gas Line	PSI: 39		TBA Air Comp #1	Oil: OK	PSI: 155
B-50 Gas Line	PSI: 65		TBA Air Comp #2	Oil: OK	PSI: 125

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank
Transfer Pump	OK	60	OFF	OK	2 Phase Separator	2'1"	55	OK
Plant #2 Inj. Pump	OK	250	2010	100/100 ✓				
					Divert Tank	4'	—	OK

DCOR W/W Meter	Total: 483795	Rate: 500			
Rincon W/W Meter CPU	Total: 811	Rate:	H2S Inlet Scrubber	7"	59 OK
Rincon Total Flow Meter	Sales: 1433		PSI: 71	O2: 0.8	Rate: 0
DCOR Total Flow Meter	Sales: 1626		PSI: 71	O2: 0.36	Rate: 0
			Air Comp #1	Oil: OK	PSI: 145
Production to TBA Meter	Total: 392032	Rate: 0			

Comments:

390/573212
354/77450

d 50 80
u 120-80 150
30 70

VPC COASTAL - PRODUCTION AND F ILITIES

RINCON

Name

5-5-12
Date

[Oil: 215] [Gas:] [Water: 3669]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank
W/W Pump A	OK	50	410	OK	LACT Tank (1,000)	6.0	1.6	OK
LACT Charge Pump	OK	5	—	OK	Wash Tank (2,000)	11.1	1.6	OK
LACT Shipping Pump	OK	—	—	OK	W/W Tank (3,000)	2.3	1.6	OK
VRU 1 (FWKO)	OK	20	41	OK	FWKO	10/11	18	OK
VRU 2 (Tanks)	OK	1.2	18	OK				

LACT Meter	Total: 468645	Sales: 377			
TBA Waste Water Meter	Total: 515903	Rate: 4500	Water To Grubb	Total: 149327	Rate: 2700
Ice Box Canyon Gas Line	PSI: 45		TBA Air Comp #1	Oil: OK	PSI: 150
B-50 Gas Line	PSI: 72		TBA Air Comp #2	Oil: OK	PSI: 125

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition		Level	Pressure	Cond. / Tank
Transfer Pump	OK	70	—	OK	2 Phase Separator	24"	70	OK
Plant #2 Inj. Pump	OK	240	2031	OK				
					Divert Tank	4'	—	OK
DCOR W/W Meter	Total: 499166		Rate: 1000					
Rincon W/W Meter	Total: 983		Rate:		H2S Inlet Scrubber	7"	70	OK
Rincon Total Flow Meter	Sales: 1758				PSI: 79		O2: 0.5	Rate: 1654
DCOR Total Flow Meter	Sales: 1920				PSI: 74		O2: 0.4	Rate: 1611
					Air Comp #1	Oil: OK		PSI: 175
Production to TBA Meter	Total: 598891		Rate: 0					

Comments:

581926

86422

VPC COASTAL - PRODUCTION AND FACILITIES

RINCON

BL
Name

6 - 7 - 12
Date

[Oil: 227] [Gas: 1984] [Water: 3349]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	ok	52	380	✓
LACT Charge Pump	ok	OFF	0	✓
LACT Shipping Pump	ok	OFF	0	✓
VRU 1 (FWKO)	ok	17	66	✓
VRU 2 (Tanks)	ok	2.1	64	✓

	Level	Pressure	Cond. / Ta
LACT Tank (1,000)	4-5	2.1	ok
Wash Tank (2,000)	3.6	2.1	ok
W/W Tank (3,000)	11-3	2.1	ok
FWKO	92"	17	ok

LACT Meter	Total: 475923.0	Sales: 231	
TBA Waste Water Meter	Total: 629138	Rate: 1615	
Ice Box Canyon Gas Line	PSI: 48		
B-50 Gas Line	PSI: 72		

Water To Grubb	Total: 227258	Rate: 433	
TBA Air Comp #1	Oil: ok	PSI: 15	
TBA Air Comp #2	Oil: ok	PSI: 15	

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump	ok	72	398	✓
Plant #2 Inj Pump	ok	281	2014	✓

	Level	Pressure	Cond. / Ta
2 Phase Separator	36"	72	ok
Divert Tank	4-1	—	ok
H2S Inlet Scrubber	ok	73	ok
Air Comp #1	Oil: ok	PSI: 98	

DCOR W/W Meter	Total: 1181	Rate: 1560	
Rincon W/W Meter	Total: 1181	Rate: 1559	
Rincon Total Flow Meter	Sales: 1871		
DCOR Total Flow Meter	Sales: 1984		
Production to ~~TBA Meter~~	Total: —	Rate: —	

PSI: 82	O2: 0.6	Rate: 1520	
PSI: 73	O2: 0.56	Rate: 1997	

Comments:

VPC COASTAL - PRODUCTION AND FA ITIES

RINCON

LEE
Name

7-31-12
Date

[Oil: 232] [Gas:] [Water: 2960]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	50	360	OK
LACT Charge Pump	OK	5	—	OFF
LACT Shipping Pump	OK	—	-	OFF
VRU 1 (FWKO)	OK	20	20	OK
VRU 2 (Tanks)	OK	2.6	20	OK

	Level	Pressure	Cond Te
LACT Tank (1,000)	7'9"	2.0	OK
Wash Tank (2,000)	1.8	20	OK
W/W Tank (3,000)	11.0	2.0	OK
FWKO 72	72	18	OK

LACT Meter	Total 170	Sales 488132	
TBA Waste Water Meter	Total 795748	Rate 2800	
Water To Grubb	Total 337323	Rate 1495	
Ice Box Canyon Gas Line	PSI 35		
B-50 Gas Line	PSI 70		

TBA Air Comp #1	Oil OK	PSI 150
TBA Air Comp #2	Oil OK	PSI 120

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump	OK	70	345	OK
Plant #2 Inj Pump	OK	260	1910	OK

	Level	Pressure	Cond Tar
Phase Separator	2'5"	70	OK
Diver Tank	4'	0	OK
H2S Inlet Scrubber	5'	70	OK

DCOR W/W Meter	Total 574173	Rate 1040	
Rincon W/W Meter	Total 714	Rate	
Rincon Total Flow Meter	Sales 1873	PSI -82	O2 0.5 Rate 2050
DCOR Total Flow Meter	Sales 1966	PSI 73	O2 0.5 Rate 2140
Air Comp #1	Oil OK		PSI 150
Production to TBA Meter	Total 450941	Rate 1390	

Comments

625987 111183

CEE
Name

VPC COASTAL - PRODUCTION AND FACILITIES
RINCON

8-17-12
Date

[Oil: 198] [Gas:] [Water: 2,876]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	50	350	OK
LACT Charge Pump	OK	5	—	OFF
LACT Shipping Pump	OK	—	—	OFF
VRU 1 (FWKO)	OK	16	60	OK
VRU 2 (Tanks)	OK	1.7	19	OK

	Level	Pressure	Cond / Ta
LACT Tank (1,000)	5'4"	1.7	OK
Wash Tank (2,000)	1.4	1.7	OK
W/W Tank (3,000)	11'	1.7	OK
FWKO 91	71	19	OK

LACT Meter	Total 177	Sales 49/839		
TBA Waste Water Meter	Total 199 → 849167	Rate 2000	Water To Grubb	Total 376240 Rate 240
Ice Box Canyon Gas Line	PSI 26		TBA Air Comp #1	Oil OK PSI 145
B-50 Gas Line	PSI 72		TBA Air Comp #2	Oil OK PSI 115

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump	OK	70	300	OK
Plant #2 Inj. Pump	OK	256	1800	OK

	Level	Pressure	Cond / Tar
2 Phase Separator	25"	70	OK
Diesel Tank	4'	—	OK
H2S Inlet Scrubber	5"	70	OK

DCOR W/W Meter	Total 587463	Rate 300		
Rincon W/W Meter	Total 723	Rate		
Rincon Total Flow Meter	Sales 2010		PSI 80	O2 1.8 Rate 1950
DCOR Total Flow Meter	Sales 217		PSI 70	O2 1.3 Rate 2000
			Air Comp #1	Oil OK PSI 150
Production to TBA Meter	Total 461253	Rate 800		

Comments
633231 118310

VPC COASTAL - PRODUCTION AND FACILITIES

RINCON

CEE
Name

9/14/12
Date

Oil: 187 | Gas: 1834 | Water 3,428

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
WW Pumps	OK	50	360	OK
LACT Charge Pump	OK	5	—	INHIBITED
LACT Shipping Pump	OK	—	—	OFF
VRU 1 (FWKO)	OK	19	55	OK
VRU 2 Tanks	OK	1.6	19	OK

	Level	Pressure	Cond
LACT Tank 1 (WW)	7'8"	2.3	OK
Wash Tank 2 (Oil)	1.7	2.3	OK
WW Tank 3 (WW)	11.0	2.3	OK
Wash Tank 4 (Oil)	92	72	17 OK

LACT Meter	Total 115	Sales 497532					
TBA Waste Water Meter	Total 936928	Rate 2930	Water To Grubb	Total 439400	Rate 2
Ice Box Canyon Gas Line	PSI	TBA Air Comp #1	Oil OK	PSI 145
B-50 Gas Line	PSI	TBA Air Comp #2	Oil OK	PSI 120

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump	OK	90	—	OFF
Plant #1 Inj Pump	OK	260	1895	OK

	Level	Pressure	Cond
[illegible]	2'3	68	OK
[illegible]	4'	—	OK
[illegible]	5"	68	OK

DCOR WW Meter	Total 608214	Rate 1210				
Rincon WW Meter	Total	Rate				
Rincon Total Flow Meter	Sales 1877	PSI 79		Oil 0.9	Rate 197
DCOR Total Flow Meter	Sales 1834	PSI 71		Oil 0.7	Rate 230
		Air Comp #1	Oil OK	PSI 145
Production to TBA Meter	Total 481683	Rate OFF			

Comments 645529 / 130221

VPC COASTAL - PRODUCTION AND FACILITIES

DL
Name

RINCON
Rincon - 833

10-10-12
Date

[Oil: 249] [Gas: D-238] [Water: 4,299]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
WW Pump A	ok	50	476	ok
LACT Charge Pump	ok	OFF	0	ok
LACT Shipping Pump	ok	OFF	0	ok
VRU 1 (FWKO)	ok	18	66	ok
VRU 2 (Tanks)	ok	1.6	OFF	ok

	Level	Pressure	Cond.
LACT Tank (1000)	5-3	1.6	ok
Wash Tank (2,000)	2.1	1.6	ok
WW Tank (3000)			ok
FWKO			ok

LACT Meter	Total 502993.	Sales 248	
TBA Waste Water Meter	Total 10/8835	Rate 663/	
Water To Grubb	Total 502155	Rate 2909	

Ice Box Canyon Gas Line	PSI 38	TBA Air Comp #1	Oil ok	PSI 154
B-50 Gas Line	PSI 73	TBA Air Comp #2	Oil ok	PSI 154

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump	ok	73		ok
Plant #2 Inj Pump	ok	354		ok

	Level	Pressure	Cond.
Pulse Separator	50%	73	ok
Surge Tank	4-1	-	ok
Absorber Scrubber	ok	73	ok
Air Comp #1	Oil ok		PSI 96

DCOR WW Meter	Total 1356	Rate 1386	
Rincon WW Meter	Total	Rate	
Rincon Total Flow Meter	Sales 833 ?	PSI 84	Q: 29.8 Rate 2175
DCOR Total Flow Meter	Sales 238 ?	PSI 72	Q: 0.42 Rate 757
Production to TBA Meter	~~Total~~	Rate	-

Comments

LEE
Name

VPC COASTAL - PRODUCTION AND FACILITIES
RINCON

11-3-12
Date

[Oil: 198] [DC Gas: 2104] [Water: 3700]
[Rincon Gas: 2021]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	OK	52	343	OK
LACT Charge Pump	OK	5	—	OFF
LACT Shipping Pump	OK	—	—	OFF
VRU 1 (FWKO)	OK	19	63	OK
VRU 2 (Tanks)	OK	1.4	18	OK

	Level	Pressure	Cond. / Tank Tops
LACT Tank (1,000)	13.9	1.4	OK
Wash Tank (2,000)	2.6	1.4	OK
W/W Tank (3,000)	10.9	1.4	OK
FWKO 70	92	18	OK

LACT Meter	Total: [illegible]	Sales: 507702
TBA W/W Meter	Total: 1105862	Rate: 2K

TBA Air Comp #1	Oil: OK	PSI: 150
TBA Air Comp #2	Oil: OK	PSI: 120

2121

Ice Box Canyon Gas Line	PSI:
B-50 Gas Line	PSI: 70

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Oil Transfer Pump	OK	70	350	OK
Oil Transfer Meter	Total: 66020			Rate: 1100

DCOR W/W Meter	Total: 646714	Rate: 1150
DCOR Yesterday	Total: 1017	

	Level	Pressure	Cond. / Tank Tops
2 Phase Separator	24"	70	OK
Divert Tank	240"	—	OK
H2S Inlet Scrubber	2"	125	OK

Rincon Total Flow Meter	Sales: 2021	PSI: 136	O2: 5.0	Rate: 0
DCOR Total Flow Meter	Sales: 2104	PSI: 115	O2: .07	Rate: 0

	Oil Level	Suct PSI	Disch PSI	Condition
Plant #2 Inj. Pump	OK	230	2020	OK

Air Comp #1	Oil: OK	PSI: 150	

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump A	—	—	—	OFF
Transfer Pump B	—	—	—	OFF
Transfer Pump 1	OK	55	300	OK
Transfer Pump 2	OK	55	—	OK
VRU	OK	1.6	25	Temp: 65

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	48	5.5	OK
Gross Tank	10.4	1.6	OK
Pit Tank	6.7	1.6	OK

Rincon W/W to TB1	Total: 555555	Rate: 600

Transfer Line to TB2	Total: 10334141	Rate: 9500	Air Compressor	Oil: OK PSI: 140

Comments
2053

142780

VPC COASTAL - PRODUCTION AND FACILITIES

RINCON

BL (Name)

12-22-12 (Date)

[Oil: 212] [DC Gas: 899 ?] [Water: 3809]

[Rincon Gas: 1774]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	ok	52	357	ok
LACT Charge Pump	ok	Tnk	OFF	ok
LACT Shipping Pump	ok	OFF	0	ok
VRU 1 (FWKO)	ok	17	OFF	ok
VRU 2 (Tanks)	ok	1.3	OFF	ok

	Level	Pressure	Cond. / Tank Tops
LACT Tank (1,000)	7-5	1.3	ok
Wash Tank (2,000)	2-0	1.3	ok
W/W Tank (3,000)	11-0	1.3	ok
FWKO	91"	18	ok

W/w 71" - oil 20"

TBA Air Comp #1	Oil:	ok	PSI: 144
TBA Air Comp #2	Oil:	Ok	PSI: 144

LACT Meter	Total: 518776	Sales: 170
TBA W/W Meter	Total: 1281500	Rate: 5873

Ice Box Canyon Gas Line	PSI: 36
B-50 Gas Line	PSI: 75

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Oil Transfer Pump	ok	24	394	ok
Oil Transfer Meter	Total: 102136			Rate: 943

	Level	Pressure	Cond. / Tank Tops
2 Phase Separator	40"	75	ok
Divert Tank	2-10	-	ok
H2S Inlet Scrubber	18	67	ok

DCOR W/W Meter	Total: 698265	Rate: 959	
DCOR Yesterday	Total: 1161		

7469 Rincon Total Flow Meter	Sales: 1774	PSI: Shutin - Flare	O2: 1.1	Rate: 0	
44131 DCOR Total Flow Meter	Sales: 899	PSI: Flare "	O2: 0.13	Rate: 0	

	Oil Level	Suct PSI	Disch PSI	Condition
Plant #2 Inj. Pump	ok	OFF	0	ok

Air Comp #1	Oil: ok	PSI: 108	

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump A		Pump	Down	-
Transfer Pump B	ok	Tank	OFF	ok
Transfer Pump 1	ok	47	310	ok
Transfer Pump 2		Pump Down		Sum /
VRU	ok	1.8	10.7	ok

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	44"	55	ok
Gross Tank 8-2/8-9		1.8	ok
Pit Tank	3"	1.8	ok

Rincon W/W to TB1	Total 688582	Rate: 3021
Transfer Line to TB2	Total: 1073234	Rate: 8603

Air Compressor	Oil: ok	PSI: 111	

Comments

DL
Name

126 - Hot oil · RINCON

1-16-13
Date

[Oil: 184] [DC Gas: 1468] [Water: 3467]
[Rincon Gas:]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W/W Pump A	ok	52	378	ok
LACT Charge Pump	ok	Tank	OFF	ok
LACT Shipping Pump	ok	OFF	0	ok
VRU 1 (FWKO)	ok	19	OFF	ok
VRU 2 (Tanks)	ok	1.4	OFF	ok

	Level	Pressure	Cond. / Tank Tops
LACT Tank (1,000)	9-1	1.4	ok
Wash Tank (2,000)		1.4	ok
W/W Tank (3,000)	11-0	1.4	ok
FWKO	92"	19	ok

LACT Meter	Total: 520946	Sales: 0	TBA Air Comp #1	Oil: ok PSI: 132
TBA W/W Meter	Total: 1372109	Rate: 2571	TBA Air Comp #2	Oil: ok PSI: 132

Pulled 60 - BBLS - Hot oil
P-106-

Ice Box Canyon Gas Line	PSI: 54
B-50 Gas Line	PSI: 71

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Oil Transfer Pump	ok	73	OFF	ok
Oil Transfer Meter	Total: 122688			Rate: 0
DCOR W/W Meter	Total: 1050			Rate: 1044
DCOR Yesterday	Total: 722929			

	Level	Pressure	Cond. / Tank Tops
2 Phase Separator	39"	73	ok
Divert Tank	2-10	—	ok
H2S Inlet Scrubber	19"	71	ok

2K 878 Rincon Total Flow Meter	Sales: 1344	PSI: 84	O2: 2.2	Rate: 1843
5K 247 DCOR Total Flow Meter	Sales: 1468	PSI: 73	O2: .060	Rate: 1851

	Oil Level	Suct PSI	Disch PSI	Condition
Plant #2 Inj. Pump	OK	OFF	0	ok

Air Comp #1	Oil: ok	PSI: 107

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump A	NO	—	Pump Down	—
Transfer Pump B	OK	Tank	OFF	ok
Transfer Pump 1	ok	OFF	0	ok
Transfer Pump 2	ok	53	253	ok
VRU	ok	1.6	23	Temp: 100°

	Level	Pressure	Cond. / Tank Tops
Gross Seperator	42"	55	ok
Gross Tank	17"	1.4	ok
Pit Tank	6-7	1.6	ok
Rincon W W to TB1	Total: 7758866		Rate: 5156

Transfer Line to TB2	Total: 10897917	Rate: 5334	Air Compressor	Oil: ok PSI: 113

Comments

Name: [illegible] RINCON Date: 2-18-13

[Oil: 177] [DC Gas: 1688] [Rincon Gas: 1792] [Water: 3,983]

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W W Pump A	ok	58	429	ok
LACT Charge Pump	ok	OFF	0	ok
LACT Shipping Pump	ok	OFF	0	ok
VRU 1 (FWKO	ok	16	56	ok
VRU 2 (Tanks)	ok	1.0	OFF	ok

	Level	Pressure	Cond / Tank Tops
LACT Tank (1,000)	11-4	1.0	ok
Wash Tank (2,000)	11-0	1.0	ok
W W Tank (3,000)	11-0	1.0	ok
FWKO	92"	16	ok

LACT Meter	Total	OFF	Sales	0
TBA W W Meter	Total	1491392	Rate	3587

TBA Air Comp #1	Oil	ok	PSI 146
TBA Air Comp #2	Oil	ok	PSI 146

Ice Box Canyon Gas Line	PSI 38
B-50 Gas Line	PSI 62

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
O Transfer Pump	ok	66	356	ok
O Transfer Meter	Total	149349	Rate	OFF
DCOR W W Meter	Total	754513	Rate	1502
DCOR Yesterday	Total	1589		

	Level	Pressure	Cond / Tank Tops
2 Phase Separator	36"	66	ok
Divert Tank	2-10	–	ok
H2S Inlet Scrubber	18"	65	ok

715296 Rincon Total Flow Meter	Sales:	1792	PSI:	75	O2: 0.14	Rate: 1665
5[illegible] 298 DCOR Total Flow Meter	Sales:	1688	PSI:	69	O2: 0.15	Rate: 1584

	Oil Level	Suct PSI	Disch PSI	Condition
Plant #2 Inj. Pump	ok	OFF	0	ok

Air Comp #1	Oil	ok	PSI 107

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump A	–	Pump	Down	"
Transfer Pump B	ok	Tank	OFF	ok
Transfer Pump 1	–	Pump	Down	"
Transfer Pump 2	ok	49	301	ok
VRU	ok	1.2	20	Temp 66°

	Level	Pressure	Cond / Tank Tops
Gross Seperator	45"	55	ok
Gross Tank	16-0	1.2	ok
Pit Tank	6-9	1.2	ok
Rincon W W to TB1	Total	896461	Rate: 5735

Transfer Line to TB2	Total	1101089	Rate	7883	Air Compressor	Oil ok PSI 109

Comments

Oil: 188 | DC Gas: 1613 | [illegible]: 2,714 | Date 3-19-13

Rincon Gas: 1711

TANK BATTERY A

	Oil Level	Suct PSI	Disch PSI	Condition
W W Pump A	ok	52	338	ok
LACT Charge Pump	ok	Tank	off	ok
LACT Shipping Pump	ok	Tank	OFF	ok
VRU 1 (FWKO)	ok	18	57	ok
VRU 2 (Tanks)	ok	2.4	41	ok

	Level	Pressure	Cond	Tank Tops
LACT Tank (1,000)	12-9	2.4	ok	
Wash Tank (2,000)	10-1	2.4	ok	
W W Tank ([illegible])	10-5	2.4	ok	
FWKO	91"	18	ok	

LACT Meter	Total: OFF	Rate: 0
TBA W W Meter	Total: 1586423	Rate: 1912
[illegible] Gas Line	PSI: 28	
[illegible] Gas Line	PSI: 66	
TBA Air Comp #1	Oil: ok	PSI: 156
TBA Air Comp #2	Oil: ok	PSI: 156

C LEASE

	Oil Level	Suct PSI	Disch PSI	Condition
Oil Transfer Pump	ok	70	359	ok
Oil Transfer Meter	Total: 172140			Rate: 1359
DCOR W W Meter		Total: 774661		Rate: 504
DCOR Yesterday		Total: 715		

	Level	Pressure	Cond	Tank Tops
[illegible] Separator	40"	70	ok	
[illegible] Tank	2-10	—	ok	
H2S [illegible] Scrubber	9-6	66	ok	

363795	Rincon Total Flow Meter	Sales: 1711	PSI: 77	O2: 2.5	Rate: 1659
035954	DCOR Total Flow Meter	Sales: 1613	PSI: 71	O2: 0,98	Rate: 1643

	Oil Level	Suct PSI	Disch PSI	Condition
[illegible] #2 Inj. Pump	ok	OFF	—	ok

Air Comp #1 | Oil: ok | PSI: 99

TANK BATTERY #1

	Oil Level	Suct PSI	Disch PSI	Condition
Transfer Pump A	—	Pump	Down	—
Transfer Pump B	ok	Tank	OFF	ok
Transfer Pump 1	ok	47	305	ok
Transfer Pump 2	—	Pump	Down	Gone "
VRU	ok	1.9	21	Temp 102"

	Level	Pressure	Cond	Tank Tops
Gross Separator	45"	55	ok	
Gross Tank	14-1	1.9	ok	
Pit Tank	6-8	1.9	ok	

[illegible] W W to TB1	Total: 993800	Rate: 2545
Transfer Line to TBA	Total: 1130139	Rate: 8616
Air Compressor	Oil: ok	PSI: 121

Comments

General Short Term Requirements

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.1	D. Frequency of monitoring:
B. Description: Abrasive blasting	Routine surveillance and visual inspections
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: No Abrasive blasting took place at this facility during the compliance period	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 74.2	D. Frequency of monitoring:
B. Description: Architectural coatings	Routine surveillance
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Routine surveillance of architectural coating operations to ensure compliance with Rule 74.2. VOC content of coatings, if used on location, are maintained at the facility	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): __N_____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.4D	D. Frequency of monitoring:
B. Description: Cutback asphalt – road oils.	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Application of road oil did not occur at this facility during this compliance period.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 74.16	D. Frequency of monitoring:
B. Description: Oilfield drilling operations	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable CARB Method 100
C. Method of monitoring: Drilling operations were conducted in compliance with Attachment. Applications for diesel exemptions were submitted and granted for drilling operations.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 74.26	D. Frequency of monitoring:
B. Description: Crude oil storage tank degassing operations	Routine Surveillance
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable ASTM D323-82, EPA Method 21, EPA Method 2A, or EPA Method 25A
C. Method of monitoring: Storage tank degassing operations, as defined by this rule, did not occur at this facility during this compliance period	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 74.29	D. Frequency of monitoring:
B. Description: Soil Decontamination Operations	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Soil Decontamination Operations, as defined by this Rule, did not occur at this facility during this compliance period.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

General Permit Conditions

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __12_ (MM/DD/YY) to _03_ / __30_ / __13_ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment PO General	D. Frequency of monitoring:
B. Description: General Part 70 Permit	Constant accessibility of permit or copy of permit
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: A copy of the permit to operate will be posted near the equipment according to APCD Rule 19. The equipment cannot be transferred unless it is listed as portable.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): ___C____ H. *Excursions, exceedances, or other non-compliance? (Y or N): ___N____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #:	D. Frequency of monitoring:
B. Description:	
	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring:	F. Currently in Compliance? (Y or N): _____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form

1

Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION
PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: __04_ / __01_ / __10_ (MM/DD/YY) to _03_ / __30_ / __11_ (MM/DD/YY)

A. Attachment # or Permit Condition #: Attachment 40 CFR 68	D. Frequency of monitoring: Annual Certification
B. Description: List of Regulated Substances and Thresholds for Accidental Release Prevention	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Should a stationary source become subject to Part 68, a Risk Management Plan shall be submitted to ensure compliance with Part 70. The stationary source is not subject to Part 68.	F. Currently in Compliance? (Y or N): ____Y___ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: Attachment 40 CFR 82	D. Frequency of monitoring: Routine Surveillance and during service of refrigerant units.
B. Description: Protection of Stratospheric Ozone	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable
C. Method of monitoring: Service of any refrigerant units, including motor vehicle air conditioning, is to comply with 40 CFR 82 Subpart B and the disposal of the refrigerant is to comply with 40 CFR 82 Subpart F. No refrigerant units, including motor vehicle air conditioning were serviced at the facility during the compliance period.	F. Currently in Compliance? (Y or N): ___Y____ G. Compliance Status? (C or I): _____ H. *Excursions, exceedances, or other non-compliance? (Y or N): _____ *If yes, attach Deviation Summary Form