

**FORM  
INSP**

Rev  
05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Inspection Date:  
09/20/2012

Document Number:  
669300166

Overall Inspection:

**Violation**

**FIELD INSPECTION FORM**

|                     |               |               |               |                                     |
|---------------------|---------------|---------------|---------------|-------------------------------------|
| Location Identifier | Facility ID   | Loc ID        | Tracking Type | Inspector Name: <u>NEIDEL, KRIS</u> |
|                     | <u>222617</u> | <u>312854</u> |               |                                     |

**Operator Information:**

|   |   |
|---|---|
| OGCC Operator Number: <u>36200</u>            | Name of Operator: <u>GRYNBERG* JACK DBA GRYNBERG PETROLEUM CO</u> |
| Address: <u>3600 S. YOSEMITE ST - STE 900</u> |   |
| City: <u>DENVER</u>                           | State: <u>CO</u> Zip: <u>80237-</u>                               |

**Contact Information:**

| Contact Name | Phone          | Email                | Comment |
|--------------|----------------|----------------------|---------|
| stone, susan | (303) 850-7490 | s.stone@grynberg.com |         |
| webb, gene   | (303) 850-7490 | g.webb@grynberg.com  |         |

**Compliance Summary:**

|                     |                |                 |                   |
|---------------------|----------------|-----------------|-------------------|
| QtrQtr: <u>SESE</u> | Sec: <u>20</u> | Twp: <u>12N</u> | Range: <u>97W</u> |
|---------------------|----------------|-----------------|-------------------|

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 12/09/2010 | 200293364 | PR         | TA          | U                            |          |                | Y               |
| 09/27/1999 | 500154497 | PR         | PR          |                              |          | P              | N               |
| 06/21/1999 | 500154496 | ID         | TA          |                              |          | F              | Y               |
| 02/08/1995 | 500154495 | PR         | PR          |                              |          |                |                 |
| 05/03/1994 | 500154494 |            | SI          |                              |          |                |                 |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name                                    |
|-------------|------|--------|-------------|------------|-----------|--|
| 222617      | WELL | SI     | 08/23/2006  | OG         | 081-05709 | CHIVINGTON 1 <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

**Location**

| <b>Signs/Marker:</b> |                             |   |   |            |
|----------------------|-----------------------------|---|---|------------|
| Type                 | Satisfactory/Unsatisfactory | Comment                                       | Corrective Action                       | CA Date    |
| WELLHEAD             | Unsatisfactory              | sign not per rule, there is sign at wellhead. | Install sign to comply with rule 210.b. | 11/30/2012 |

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 11/28/2012

Comment: no emergency number

Corrective Action: Install sign to comply with rule 210.b.

| <b>Good Housekeeping:</b> |                             |   |  |            |
|---------------------------|-----------------------------|---|--|------------|
| Type                      | Satisfactory/Unsatisfactory | Comment   | Corrective Action  | CA Date    |
| DEBRIS                    | Unsatisfactory              | pipe, old valves, general oil field debris.                             | Location should be kept free of equipment not necessary for use on lease. Per rule 603.j | 11/29/2012 |
| TRASH                     | Unsatisfactory              | Random trash everywhere.  | Location should be kept free of equipment not necessary for use on lease. Per rule 603.j | 11/28/2012 |
| WEEDS                     | Unsatisfactory              | at pit, at equipment everywhere, in berm, weeds everywhere on location. | Treat/remove weeds per rule 603.j  | 05/01/2013 |

| <b>Spills:</b>   |      |        |                   |         |
|--|------|--------|-------------------|---------|
| Type   | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? |      |        |                   |         |

| <b>Fencing/:</b> |                             |         |                   |         |
|------------------|-----------------------------|---------|-------------------|---------|
| Type             | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| PIT              | Satisfactory                |         |                   |         |

| <b>Equipment:</b>           |   |                             |  |   |            |
|-----------------------------|---|-----------------------------|--|---|------------|
| Type                        | # | Satisfactory/Unsatisfactory | Comment  | Corrective Action   | CA Date    |
| Horizontal Heated Separator | 1 | Unsatisfactory              | not in use, not piped in, just sitting on pad. | Location should be kept free of equipment not necessary for use on lease. Per rule 603.j  | 03/31/2013 |
| Dehydrator                  | 1 | Satisfactory                |  |   |            |
| Deadman # & Marked          | 4 | Unsatisfactory              | not marked                                     | All guy line anchors left buried for future use shall be identified by a marker of bright color not less than four (4) feet in height and not greater than one (1) foot east of the guy line anchor | 11/30/2012 |

|                    |  |                                   |                     |                            |
|--------------------|--|-----------------------------------|---------------------|----------------------------|
| <b>Facilities:</b> |  | <input type="checkbox"/> New Tank | Tank ID: _____      |                            |
| Contents           | #  | Capacity                          | Type                | SE GPS                     |
| CRUDE OIL          | 1  | 300 BBLS                          | HEATED STEEL AST    | ,                          |
| S/U/V:             | Satisfactory   |                                   | Comment:            |                            |
| Corrective Action: |  |                                   |                     | Corrective Date:           |
| <u>Paint</u>       |  |                                   |                     |                            |
| Condition          | Adequate   |                                   |                     |                            |
| Other (Content)    | _____  |                                   |                     |                            |
| Other (Capacity)   | _____  |                                   |                     |                            |
| Other (Type)       | _____  |                                   |                     |                            |
| <u>Berms</u>       |  |                                   |                     |                            |
| Type               | Capacity   | Permeability (Wall)               | Permeability (Base) | Maintenance                |
| Earth              | Inadequate   | Walls Insufficient                | Base Insufficient   | Inadequate                 |
| Corrective Action  | Berms should immediately be brought into compliance with rule 604.a.4, |                                   |                     | Corrective Date 10/01/2012 |
| Comment            | berm not maintained, volume not adequate                               |                                   |                     |                            |

|                    |   |                                   |                     |                            |
|--------------------|---|-----------------------------------|---------------------|----------------------------|
| <b>Facilities:</b> |   | <input type="checkbox"/> New Tank | Tank ID: _____      |                            |
| Contents           | #   | Capacity                          | Type                | SE GPS                     |
| CRUDE OIL          | 1   | 300 BBLS                          | STEEL AST           | ,                          |
| S/U/V:             | Satisfactory  |                                   | Comment:            |                            |
| Corrective Action: |   |                                   |                     | Corrective Date:           |
| <u>Paint</u>       |   |                                   |                     |                            |
| Condition          | Adequate  |                                   |                     |                            |
| Other (Content)    | _____   |                                   |                     |                            |
| Other (Capacity)   | _____   |                                   |                     |                            |
| Other (Type)       | _____   |                                   |                     |                            |
| <u>Berms</u>       |   |                                   |                     |                            |
| Type               | Capacity  | Permeability (Wall)               | Permeability (Base) | Maintenance                |
| Earth              | Inadequate  | Walls Insufficient                | Base Insufficient   | Inadequate                 |
| Corrective Action  | Berms should immediately be brought into compliance with rule 604.a.4 |                                   |                     | Corrective Date 10/01/2012 |
| Comment            | berm not maintained, volume not adequate                              |                                   |                     |                            |

|                 |   |
|-----------------|---|
| <b>Venting:</b> |   |
| Yes/No          | Comment   |
| YES             | wellhead not shut in per rule, 5 gal bucket over wellhead. see rule 319.b. "left in such a manner as to prevent migration of oil, gas, water or other substance from the formation or horizon in which it originally occurred." |

|                 |                             |         |                   |         |
|-----------------|-----------------------------|---------|-------------------|---------|
| <b>Flaring:</b> |                             |         |                   |         |
| Type            | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|                 |                             |         |                   |         |

**Predrill**

Location ID: 312854

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

| Erosion BMPs | Present | Other BMPs | Present |
|--------------|---------|------------|---------|
|              |         |            |         |

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 222617 Type: WELL API Number: 081-05709 Status: SI Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

S/V: \_\_\_\_\_ CA Date: \_\_\_\_\_

CA: Well must be either: 1) Put on production or 2) Per COGCC Rule 326.b.(1) a successful mechanical integrity test shall be performed on each temporarily abandoned well within thirty (30) days of the date the well becomes incapable of production or 3) Be properly plugged and abandoned. 4) A sundry requesting continued temporarily abandoned status should be submitted to Bob Koehler at the COGCC within thirty (30) days of receipt of this report - the sundry should detail the plan for the future operation of the well and the way the well is closed to the atmosphere. Shut-in and temporarily abandoned wells must be properly reported on COGCC Form 7, Operator's Monthly Production Report.

Comment: wellhead is removed and a bucket has been placed over the top of open well. this is not an approved method of shut in well or preventing migration of liquid or gas from one zone to another.

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? Fail CM Location should be kept free of equipment not necessary for use on lease. Per rule

CA Location should be kept free of equipment not necessary for use on lease. Per rule 603.j CA Date **11/30/2012**

Waste Material Onsite? Fail CM Location should be kept free of equipment not necessary for use on lease. Per

CA Location should be kept free of equipment not necessary for use on lease. Per rule 603.j CA Date **11/30/2012**

Unused or unneeded equipment onsite? Fail CM Location should be kept free of equipment not necessary for

CA Location should be kept free of equipment not necessary for use on lease. Per rule 603.j CA Date **11/30/2012**

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Fail CM deadmen not marked.

CA All guy line anchors left buried for future use shall be identified by a marker of bright CA Date 11/30/2012

1003b. Area no longer in use? Pass Production areas stabilized ? Fail

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? Fail Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Pass

1003 f. Weeds Noxious weeds? F

Comment: nature has reclaimed some of location. well is in a natural drainage.

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation Multi-Well Location

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment   |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---|
| Culverts         | Fail            |                         |                       |               |                          | culvert is compressed, not functioning, at access |
| Gravel           | Pass            |                         |                       |               |                          |   |
| Compaction       | Pass            |                         |                       |               |                          |   |

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

Comment: no apparant BMP's in place but no soil migration on or off location.

CA: \_\_\_\_\_

**Pits:**

Pit Type: Evaporation Lined: NO Pit ID: \_\_\_\_\_ Lat: 40.980000 Long: 108.309010

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): **Violation** Comment: oil in pit, oil on edge of pit (on soil), waxy oil on pit berm, waxy oil just outside of pit. birds all around and in pit and oily water.

Corrective Action: rule 902.c Any accumulation of oil or condensate in a pit shall be removed within twenty-four (24) hours of discovery. Operators shall use skimming, steam cleaning of exposed liners, or other safe and legal methods as necessary to maintain pits in clean condition and to control hydrocarbon odors. Only de minimis amounts of hydrocarbons may be present unless the pit is specifically permitted for oil or condensate recovery or disposal use.

Date: 09/26/2012

**COGCC Comments**

| Comment   | User    | Date       |
|---|---------|------------|
| oil in pit, oil on edge of pit (on soil), waxy oil on pit berm, waxy oil just outside of pit. birds all around and in pit and oily water. operator should immediately remove oil from pit and prevent any hydrocarbon from accumulating in the pit. | neidelk | 09/24/2012 |