

**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:  
04/08/2014

Document Number:  
671101207

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

|                     |               |               |                      |                    |                          |
|---------------------|---------------|---------------|----------------------|--------------------|--------------------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:      | On-Site Inspection | <input type="checkbox"/> |
|                     | <u>433152</u> | <u>433154</u> | <u>MONTOYA, JOHN</u> | 2A Doc Num:        |                          |

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_

Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Address: P O BOX 173779

City: DENVER State: CO Zip: 80217-

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name | Phone        | Email                   | Comment               |
|--------------|--------------|-------------------------|-----------------------|
| House, Larry | 303-774-3972 | Larry.House@encana.com  | Operations Cordinator |
| Avant, Paul  | 720-929-6475 | Paul.Avant@anadarko.com | regulatory            |

**Compliance Summary:**

QtrQtr: SWSE Sec: 32 Twp: 3N Range: 66W

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name  | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|-------------------------------------|
| 433147      | WELL | PR     | 01/14/2014  | OW         | 123-37500 | HERMAN 16N-5HZ | PR          | <input checked="" type="checkbox"/> |
| 433148      | WELL | PR     | 01/17/2014  | OW         | 123-37501 | HERMAN 37C-5HZ | PR          | <input checked="" type="checkbox"/> |
| 433150      | WELL | PR     | 01/19/2014  | OW         | 123-37502 | HERMAN 15N-5HZ | PR          | <input checked="" type="checkbox"/> |
| 433152      | WELL | PR     | 01/19/2014  | OW         | 123-37503 | HERMAN 36N-5HZ | PR          | <input checked="" type="checkbox"/> |
| 433156      | WELL | DG     | 08/17/2013  | LO         | 123-37505 | HERMAN 37N-5HZ | WO          | <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

|                              |                         |                     |                         |
|------------------------------|-------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: <u>2</u> | Wells: <u>5</u>     | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____      | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____     | LACT Unit: _____    | Pump Jacks: <u>5</u>    |
| 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**

**Signs/Marker:**

| Type     | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|----------|-----------------------------|---------|-------------------|---------|
| BATTERY  | Satisfactory                |         |                   |         |
| WELLHEAD | Satisfactory                |         |                   |         |

|                      |              |  |  |  |
|----------------------|--------------|--|--|--|
| CONTAINERS           | Satisfactory |  |  |  |
| TANK LABELS/PLACARDS | Satisfactory |  |  |  |

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

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

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

**Spills:**

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

**Equipment:**

| Type                        | # | Satisfactory/Unsatisfactory | Comment       | Corrective Action | CA Date |
|-----------------------------|---|-----------------------------|---------------|-------------------|---------|
| Horizontal Heated Separator | 5 | Satisfactory                |               |                   |         |
| LACT                        | 1 | Satisfactory                |               |                   |         |
| Vertical Separator          | 2 | Satisfactory                |               |                   |         |
| Gas Meter Run               | 6 | Satisfactory                |               |                   |         |
| Bird Protectors             | 9 | Satisfactory                |               |                   |         |
| Plunger Lift                | 1 | Satisfactory                |               |                   |         |
| Compressor                  | 3 | Satisfactory                |               |                   |         |
| Ancillary equipment         | 1 | Satisfactory                | METHANOL PUMP |                   |         |

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

| Contents           | #            | Capacity | Type           | SE GPS           |
|--------------------|--------------|----------|----------------|------------------|
| PRODUCED WATER     | 1            | 200 BBLS | PBV FIBERGLASS | ,                |
| S/U/V:             | Satisfactory | Comment: |                |                  |
| Corrective Action: |              |          |                | Corrective Date: |

**Paint**

|           |          |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

| Type              | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance     |
|-------------------|----------|---------------------|---------------------|-----------------|
| Metal             | Adequate | Walls Sufficient    | Base Sufficient     | Adequate        |
| Corrective Action |          |                     |                     | Corrective Date |
| Comment           |          |                     |                     |                 |

|                        |                             |                                   |                     |                       |  |
|------------------------|-----------------------------|-----------------------------------|---------------------|-----------------------|--|
| <b>Facilities:</b>     |                             | <input type="checkbox"/> New Tank | Tank ID: _____      |                       |  |
| Contents               | #                           | Capacity                          | Type                | SE GPS                |  |
| CRUDE OIL              | 5                           | 300 BBLS                          | STEEL AST           | 40.104610,-104.475210 |  |
| S/U/V:                 | Satisfactory                |                                   | Comment:            |                       |  |
| Corrective Action:     |                             |                                   |                     | Corrective Date:      |  |
| <b>Paint</b>           |                             |                                   |                     |                       |  |
| Condition              | Adequate                    |                                   |                     |                       |  |
| Other (Content) _____  |                             |                                   |                     |                       |  |
| Other (Capacity) _____ |                             |                                   |                     |                       |  |
| Other (Type) _____     |                             |                                   |                     |                       |  |
| <b>Berms</b>           |                             |                                   |                     |                       |  |
| Type                   | Capacity                    | Permeability (Wall)               | Permeability (Base) | Maintenance           |  |
| Metal                  | Adequate                    | Walls Sufficient                  | Base Sufficient     | Adequate              |  |
| Corrective Action      |                             |                                   |                     | Corrective Date       |  |
| Comment                |                             |                                   |                     |                       |  |
| <b>Venting:</b>        |                             |                                   |                     |                       |  |
| Yes/No                 |                             | Comment                           |                     |                       |  |
| NO                     |                             |                                   |                     |                       |  |
| <b>Flaring:</b>        |                             |                                   |                     |                       |  |
| Type                   | Satisfactory/Unsatisfactory | Comment                           | Corrective Action   | CA Date               |  |
| Ignitor/Combustor      | Satisfactory                |                                   |                     |                       |  |

**Predrill**

Location ID: 433152

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/U/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Stormwater:**

**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: 433147 Type: WELL API Number: 123-37500 Status: PR Insp. Status: PR

**Producing Well**

Comment: **PR**

Facility ID: 433148 Type: WELL API Number: 123-37501 Status: PR Insp. Status: PR

**Producing Well**

Comment: **PR**

Facility ID: 433150 Type: WELL API Number: 123-37502 Status: PR Insp. Status: PR

**Producing Well**

Comment: **PR**

Facility ID: 433152 Type: WELL API Number: 123-37503 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 433156 Type: WELL API Number: 123-37505 Status: DG Insp. Status: WO

**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:**

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

**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: RANGELAND

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

1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized? \_\_\_\_\_  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? \_\_\_\_\_ 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? \_\_\_\_\_  
 Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

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

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

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

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

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 \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 |                         |                       |               |                          |         |

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

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

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

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment  | User     | Date       |
|--|----------|------------|
| there is 5 500 bbl frac tanks on location for water prod | montoyaj | 04/08/2014 |