

Inspector Name: Baroumand, Soraya

**FORM  
INSP**Rev  
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
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Inspection Date:

11/15/2011

Document Number:

659700052

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

|                     |             |        |               |                                   |
|---------------------|-------------|--------|---------------|-----------------------------------|
| Location Identifier | Facility ID | Loc ID | Tracking Type | Inspector Name: Baroumand, Soraya |
|                     | 230758      | 315390 |               |                                   |

**Operator Information:**OGCC Operator Number: 10112 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 14800 LANDMARK BLVD STE #220City: DALLAS State: TX Zip: 75254**Contact Information:**

| Contact Name | Phone                   | Email                         | Comment |
|--------------|-------------------------|-------------------------------|---------|
| Ropshaw, Max | (303) 861-0504 ext. 210 | mropshaw@foundationenergy.com |         |
| KOEHLER, BOB |                         | bob.koehler@state.co.us       |         |

**Compliance Summary:**QtrQtr: NENE Sec: 20 Twp: 4S Range: 102W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 04/28/2009 | 200226217 | ID         | SI          | S                            |          |                | N               |

**Inspector Comment:**

Final Reclamation in-progress.

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name           |                                     |
|-------------|------|--------|-------------|------------|-----------|-------------------------|-------------------------------------|
| 230758      | WELL | PA     | 10/21/2009  |            | 103-08427 | THUNDER FED 16-20-4-102 | <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**Emergency Contact Number: (S/U/V) \_\_\_\_\_

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

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

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

**Spills:**

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

|                 |         |  |
|-----------------|---------|--|
| <b>Venting:</b> |         |  |
| Yes/No          | Comment |  |
|                 |         |  |

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

**Predrill**

Location ID: 315390

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****Wildlife BMPs:****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:****Well**

Facility ID: 230758 API Number: 103-08427 Status: PA Insp. Status: PA

**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: \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 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? \_\_\_\_\_ 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: \_\_\_\_\_

Inspector Name: Baroumand, Soraya

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

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: 07/01/2011

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

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

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

Comment: Federal Surface Lands/Federal Minerals

Well plugged Pass

Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass

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 Pass

Dust and erosion control Pass

Non cropland: Revegetated 80% Fail

Cropland: perennial forage

Weeds present Pass

Subsidence Pass

Comment: Location re-contoured, cross-rippled, disked, and seeded and protected with stormwater control contour ditches. Final reclamation initiated July 2011. Final Reclamation in-progress.

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

Date \_\_\_\_\_

Overall Final Reclamation

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment                    |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|----------------------------|
| Slope Roughening | Pass            |                         |                       |               |                          |                            |
| Seeding          | Pass            |                         |                       |               |                          |                            |
| Ditches          | Pass            |                         |                       |               |                          | stormwater/erosion control |

S/U/V: Satisfactory

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

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

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

**COGCC Comments**

| Comment   | User     | Date       |
|---|----------|------------|
| Form 6 Notice of Intent to abandon, Form 6 Subsequence Report of abandonment, and Form 4 Sundry Notice to Commence Final Reclamation, are approved and on file. | baroumas | 01/24/2012 |