

**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:  
07/16/2013

Document Number:  
670501443

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

|                     |               |               |                      |                    |                          |
|---------------------|---------------|---------------|----------------------|--------------------|--------------------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:      | On-Site Inspection | <input type="checkbox"/> |
|                     | <u>272629</u> | <u>332405</u> | <u>MONTOYA, JOHN</u> | 2A Doc Num:        |                          |

**Operator Information:**

OGCC Operator Number: 10112 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC  
 Address: 16000 DALLAS PARKWAY #875  
 City: DALLAS State: TX Zip: 75248-

**Contact Information:**

| Contact Name        | Phone                | Email                           | Comment |
|---------------------|----------------------|---------------------------------|---------|
| Eisterhold, Racheal | 918-585-1650 ext 212 | regulatory@foundationenergy.com |         |

**Compliance Summary:**

QtrQtr: SESW Sec: 14 Twp: 6N Range: 61W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 09/17/2010 | 200281053 | SR         | PR          | S                            |          |                | Y               |
| 09/07/2005 | 200076501 | PR         | PR          | S                            |          | P              | N               |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name |
|-------------|------|--------|-------------|------------|-----------|---------------|
| 247227      | WELL | AL     | 06/29/1992  |            | 123-15024 | BABB 14-1     |
| 272629      | WELL | PR     | 08/02/2004  | OW         | 123-22254 | BABB 14-14    |

**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**

**Signs/Marker:**

| Type    | Satisfactory/Unsatisfactory | Comment                 | Corrective Action                       | CA Date           |
|---------|-----------------------------|-------------------------|---|-------------------|
| BATTERY | Unsatisfactory              | need battery sign       | Install sign to comply with rule 210.d. | <b>08/16/2013</b> |
| OTHER   | Unsatisfactory              | need prod tank capacity | Install sign to comply with rule 210.d. | <b>08/16/2013</b> |

|          |                |                    |   |            |
|----------|----------------|--------------------|---|------------|
| WELLHEAD | Unsatisfactory | need wellhead sign | Install sign to comply with rule 210.d. | 08/16/2013 |
|----------|----------------|--------------------|---|------------|

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

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

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

**Spills:**

| Type      | Area     | Volume    | Corrective action                  | CA Date    |
|-----------|----------|-----------|------------------------------------|------------|
| Crude Oil | Treater  | <= 5 bbls | needs cleaned up                   | 08/16/2013 |
| Crude Oil | WELLHEAD | <= 5 bbls | needs cleaned up, remove oily dirt | 08/16/2013 |

Multiple Spills and Releases?

**Fencing/:**

| Type      | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|-----------|-----------------------------|---------|-------------------|---------|
| PUMP JACK | Satisfactory                |         |                   |         |

**Equipment:**

| Type                    | # | Satisfactory/Unsatisfactory | Comment                | Corrective Action                         | CA Date    |
|-------------------------|---|-----------------------------|------------------------|---|------------|
| Bird Protectors         | 2 | Satisfactory                |                        |   |            |
| Ancillary equipment     | 1 | Satisfactory                |                        |   |            |
| Pump Jack               | 1 | Satisfactory                |                        |   |            |
| Vertical Heater Treater | 1 | Satisfactory                |                        |   |            |
| Vertical Separator      | 1 | Satisfactory                |                        |   |            |
| Gas Meter Run           | 1 | Satisfactory                |                        |   |            |
| Deadman # & Marked      | 4 | Unsatisfactory              | no markers for deadmen | put posts where dead men are to mark them | 08/16/2013 |

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

| Contents       | # | Capacity  | Type           | SE GPS |
|----------------|---|-----------|----------------|--------|
| PRODUCED WATER | 1 | <100 BBLS | PBV FIBERGLASS | ,      |

S/U/V: **Unsatisfactory** Comment: no capacity sign on water tank

Corrective Action: need capacity sign Corrective Date: 08/16/2013

**Paint**

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

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

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

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

**Berms**

| Type  | Capacity   | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|------------|---------------------|---------------------|-------------|
| Earth | Inadequate | Walls Insufficient  | Base Insufficient   | Inadequate  |

Corrective Action: no firewalls around water tank, need pit covered up and cleaned out Corrective Date: 08/16/2013

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

|                    |                             |                                   |                     |                            |
|--------------------|-----------------------------|-----------------------------------|---------------------|----------------------------|
| <b>Facilities:</b> |                             | <input type="checkbox"/> New Tank | Tank ID: _____      |                            |
| Contents           | #                           | Capacity                          | Type                | SE GPS                     |
| CRUDE OIL          | 2                           | 300 BBLS                          | STEEL AST           | 40.288780,-104.106960      |
| S/U/V:             | 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                |
| Earth              | Inadequate                  | Walls Insufficient                | Base Insufficient   | Inadequate                 |
| Corrective Action  | fire walls need to be fixed |                                   |                     | Corrective Date 08/16/2013 |
| 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: 332405

**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:

\_\_\_\_\_

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

1003a. Debris removed? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Waste Material Onsite? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
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 no dead man markers  
CA need to get them marked CA Date 08/16/2013

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

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

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

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? Pass Segregated soils have been replaced? Pass

**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? \_\_\_\_\_ P \_\_\_\_\_

Comment:

Overall Interim Reclamation Pass

**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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           | Pass            | Gravel                  | Pass                  |               |                          |         |

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

Comment:

CA: