

**FORM  
INSP**

Rev  
X/15

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

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



Inspection Date:

03/27/2017

Submitted Date:

03/27/2017

Document Number:

684903382

**FIELD INSPECTION FORM**

Loc ID 323023 Inspector Name: Pesicka, Conor On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 70385  
Name of Operator: SMITH ENERGY CORP  
Address: 12706 SHILOH RD  
City: GREELEY State: CO Zip: 80631

**Findings:**

- 11 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

| Contact Name | Phone        | Email                | Comment                              |
|--------------|--------------|----------------------|--------------------------------------|
| Smith, Chris | 303-709-6157 | smithenergy@live.com | <a href="#">VP; North operations</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 244657      | WELL | PR     | 07/27/1985  | OW         | 123-12452 | BASHOR 18-1   | PR          |

**General Comment:**

[Followup inspection to inspection doc#684903233 via an alternative method of inspection](#)

**Location**

Overall Good:

**Signs/Marker:**

|                    |                           |       |  |
|--------------------|---------------------------|-------|--|
| Type               | BATTERY                   |       |  |
| Comment:           |                           |       |  |
| Corrective Action: |                           | Date: |  |
| Type               | TANK LABELS/PLACARDS      |       |  |
| Comment:           |                           |       |  |
| Corrective Action: |                           | Date: |  |
| Type               | WELLHEAD                  |       |  |
| Comment:           | Proximity to tank battery |       |  |
| Corrective Action: |                           | Date: |  |

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

|                    |                         |       |  |
|--------------------|-------------------------|-------|--|
| Type               | DEBRIS                  |       |  |
| Comment:           | Debris has been removed |       |  |
| Corrective Action: |                         | Date: |  |

Overall Good:

**Spills:**

| Type | Area | Volume |  |  |
|------|------|--------|--|--|
|      |      |        |  |  |

In Containment: No

Comment:

Multiple Spills and Releases?

**Fencing/:**

|                    |              |       |  |
|--------------------|--------------|-------|--|
| Type               | TANK BATTERY |       |  |
| Comment:           | barbed wire  |       |  |
| Corrective Action: |              | Date: |  |
| Type               | PUMP JACK    |       |  |
| Comment:           | barbed wire  |       |  |
| Corrective Action: |              | Date: |  |
| Type               | SEPARATOR    |       |  |
| Comment:           | barbed wire  |       |  |
| Corrective Action: |              | Date: |  |

**Equipment:**

|                       |     |       |                 |
|-----------------------|-----|-------|-----------------|
| Type: Bird Protectors | # 2 |       | corrective date |
| Comment:              |     |       |                 |
| Corrective Action:    |     | Date: |                 |

|                                   |      |  |       |
|-----------------------------------|------|--|-------|
| Type: Prime Mover                 | # 1  |  |       |
| Comment:                          | ajax |  |       |
| Corrective Action:                |      |  | Date: |
| Type: Horizontal Heated Separator | # 1  |  |       |
| Comment:                          |      |  |       |
| Corrective Action:                |      |  | Date: |
| Type: Deadman # & Marked          | # 4  |  |       |
| Comment:                          |      |  |       |
| Corrective Action:                |      |  | Date: |
| Type: Pump Jack                   | # 1  |  |       |
| Comment:                          |      |  |       |
| Corrective Action:                |      |  | Date: |
| Type: Vertical Heater Treater     | # 1  |  |       |
| Comment:                          |      |  |       |
| Corrective Action:                |      |  | Date: |

**Tanks and Berms:**

| Contents           | # | Capacity  | Type     | Tank ID | SE GPS                |
|--------------------|---|-----------|----------|---------|-----------------------|
| PRODUCED WATER     | 1 | <100 BBLs | Open Top |         | 40.750590,-104.142800 |
| Comment:           |   |           |          |         |                       |
| Corrective Action: |   |           |          |         | Date:                 |

**Paint**

|                  |          |  |
|------------------|----------|--|
| Condition        | Adequate |  |
| Other (Content)  |          |  |
| Other (Capacity) | 80bbl    |  |
| Other (Type)     |          |  |

**Berms**

| Type               | Capacity              | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|-----------------------|---------------------|---------------------|-------------|
|                    |                       |                     |                     |             |
| Comment:           | Shared with crude oil |                     |                     |             |
| Corrective Action: |                       |                     |                     | Date:       |

| Contents           | # | Capacity | Type      | Tank ID | SE GPS                |
|--------------------|---|----------|-----------|---------|-----------------------|
| CRUDE OIL          | 1 | 300 BBLs | STEEL AST |         | 40.750590,-104.142800 |
| Comment:           |   |          |           |         |                       |
| Corrective Action: |   |          |           |         | Date:                 |

**Paint**

|                  |          |  |
|------------------|----------|--|
| Condition        | Adequate |  |
| Other (Content)  |          |  |
| Other (Capacity) |          |  |
| Other (Type)     |          |  |

**Berms**

|                    |          |                     |                     |             |  |
|--------------------|----------|---------------------|---------------------|-------------|--|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |  |
| Earth              | Adequate | Walls Sufficent     | Base Sufficent      | Adequate    |  |
| Comment:           |          |                     |                     |             |  |
| Corrective Action: |          |                     |                     | Date:       |  |

**Venting:**

|                    |    |  |       |
|--------------------|----|--|-------|
| Yes/No             | NO |  |       |
| Comment:           |    |  |       |
| Corrective Action: |    |  | Date: |

**Flaring:**

|                    |  |       |
|--------------------|--|-------|
| Type               |  |       |
| Comment:           |  |       |
| Corrective Action: |  | Date: |

**Inspected Facilities**

Facility ID: 244657 Type: WELL API Number: 123-12452 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR intermittently

Corrective Action:

Date:

**BradenHead**

Comment: Bradenhead plumbed to surface.

Corrective Action:

Date:

**Environmental**

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): NO

Comment:

Pilot:  Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

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

Comment

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation

**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 \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

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

Comment:

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 401245402    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4110454">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4110454</a> |
| 684903383    | Site photos          | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4110306">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4110306</a> |