

**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:

10/21/2016

Submitted Date:

10/21/2016

Document Number:

680703005**FIELD INSPECTION FORM**
 Loc ID 318529 Inspector Name: Peterson, Tom 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: 16910Name of Operator: CHURCHILL ENERGY INCAddress: 777 S WADSWORTH BLVD #2-200City: LAKEWOOD State: CO Zip: 80226**Findings:**10 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|-----------------|-----------------------------------|----------------------------|---------|
| Kluksdahl, Gary | (303) 840-7000, (303) 618-5025 | gary.kluksdahl@comcast.net | |
| Love, Kimberly | (303) 987-0241 | kjlkjlcar@aol.com | |
| Precup, Jim | | james.precup@state.co.us | |
| Carroll, Kathy | (303) 987-0241 | kc2121@prodigy.net | |
| Clark, Kellie | (303) 987-0241 | kmckmc2@aol.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------|-------------|
| 241510 | WELL | PR | 05/09/1978 | GW | 123-09299 | STROMBERGER UNIT 2-12 | PR |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------|-------|--|
| Signs/Marker: | | | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Lease road entrance | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Produced water vault placarding noted in prior inspection documents #674100530, #680700415 and #680702088 has been corrected. | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

| | | | |
|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|-----------------------------------------------|-------|--|
| Fencing/: | | | |
| Type | LOCATION | | |
| Comment: | Livestock fencing | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Panel | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Livestock fencing around produced water vault | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|-----------------------|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | N40.32531 W-104.71824 | | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 1 | | |

| | | | |
|--------------------|-----------------------|-------|--|
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Plunger Lift | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Pig Station | # 1 | | |
| Comment: | N40.32518 W-104.71825 | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| | | | | | | |
|--------------------|---------|-----------|----------------|----------|-----------------------|--|
| Contents | # | Capacity | Type | Tanak ID | SE GPS | |
| PRODUCED WATER | 1 | <100 BBLS | PBV FIBERGLASS | | 40.325310,-104.718020 | |
| Comment: | 60 bbls | | | | | |
| 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: | |

| | | | | | | |
|--------------------|---|----------|-----------|----------|-----------------------|--|
| Contents | # | Capacity | Type | Tanak ID | SE GPS | |
| CRUDE OIL | 1 | 400 BBLS | STEEL AST | | 40.325310,-104.718240 | |
| 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: | 241510 | Type: | WELL | API Number: | 123-09299 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | | PR | | | | | | | |
| Corrective Action: | | | | | | | | Date: | |
| BradenHead | | | | | | | | | |
| Comment: | | Bradenhead is exposed at surface. | | | | | | | |
| Corrective Action: | | | | | | | | Date: | |

| Environmental | |
|-----------------------------------|--------------------------------------------------|
| Spill/Remediation: | |
| Comment: | |
| Corrective Action: | <div></div> <div>Date: </div> |
| 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? _____

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 REVEGETATIONCropland

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 |
|--------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 680703005 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3982876 |