

**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:

07/21/2017

Submitted Date:

07/21/2017

Document Number:

673715796**FIELD INSPECTION FORM**

Loc ID 317099 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 95620Name of Operator: WESTERN OPERATING COMPANYAddress: 1165 DELAWARE STREET #200City: DENVER State: CO Zip: 80204**Status Summary:**

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

Findings:9 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|-----------------|----------------|----------------------------|------------------|
| Reid, Marta | (303) 893-2438 | marta@westernoperating.com | Designated Agent |
| Stapp, D. Scott | (303) 893-2432 | scott@westernoperating.com | |
| Crumley, Tim | (970) 768-5659 | tcrumley@comcast.net | |
| James, Steve | (303) 893-2438 | steve@westernoperating.com | President |
| Quint, Craig | | craig.quint@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 236253 | WELL | IJ | 10/15/2011 | DSPW | 121-08743 | BASLER 1 | AC |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|---------------------|-------|--|
| Signs/Marker: | | | |
| Type | WELLHEAD | | |
| Comment: | on shed | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | lease sign on CR 34 | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 303-893-2438

Corrective Action:

Date: _____

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|--------------------------------|-------|--|
| Fencing/: | | | |
| Type | WELLHEAD | | |
| Comment: | cattle wire panels around shed | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|---------------------|---------|--------|
| | | | CENTRALIZED BATTERY | | , |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| | | | | |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

Venting:

| | | |
|--------|--|--|
| Yes/No | | |
|--------|--|--|

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

Flaring:

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

Location Construction

Location ID: 236253 CDP: _____

Comment: _____

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: Form: (04)
2618387
04/23/2015 Operator is granted new Maximum Injection Volume of 16,418,028 bbls based on calculations in Attachment 2618402.

Corrective Action: _____ Date: _____

Wildlife BMPs:**Comment:** _____Corrective Action: _____ **Date:** _____**Comment:** _____**Corrective Action:** _____ **Date:** _____**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:

| |
|--|
| |
|--|

Inspected FacilitiesFacility ID: 236253 Type: WELL API Number: 121-08743 Status: IJ Insp. Status: AC**Underground Injection Control**

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

| | | | |
|------------|---|------------------------------|-----------------------------|
| Inj./Tube: | Pressure or inches of Hg _____ (e.g. 30 psig or -30" Hg) | Previous Test Pressure _____ | MPP _____ |
| TC: | Pressure or inches of Hg _____ | Previous Test Pressure _____ | Inj Zone: <u>JSND</u> |
| Brhd: | Pressure or inches of Hg _____ | Previous Test Pressure _____ | Last MIT: <u>08/16/2012</u> |
| | | | AnnMTReq: <u>NO</u> |

Comment: _____

Corrective Action: _____ Date: _____

Method of Injection: GRAVITY FEEDTest Type: 5 Year Tbg psi: 0 psi Csg psi: 0 psi BH psi: _____Insp. Status: Pass

Comment: Operator will plumb Bradenhead to surface for next test. Pretest indicated a leak so well was shut in immediately and a rig brought in. Packer was replaced and reset. MIT was then performed to verify repairs and for 5 year test as witnessed by COGCC. Well was turned back on by pumper after test.
 0 psi on casing and tubing prior to test
 0 min 410 psi
 5 min 408 psi
 10 min 408 psi
 15 min 408 psi
 0 psi on casing and tubing after test
 -2 psi lost

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: pasture**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? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

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

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 | | | |
| Compaction | Pass | Compaction | 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 |
|--------------|------------------------------------|---|
| 401350807 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204235 |
| 673715797 | Western Operating Basler 1 UIC MIT | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204229 |
| 673715798 | Form 21 Basler 1 7/21/2017 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4204230 |