

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:
06/08/2015

Document Number:
668501513

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|---------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>208143</u> | <u>321830</u> | <u>Welsh, Brian</u> | <input type="checkbox"/> | |

Operator Information:

| | |
|-----------------------|---|
| OGCC Operator Number: | <u>10142</u> |
| Name of Operator: | <u>MID-CON ENERGY OPERATING LLC</u> |
| Address: | <u>2431 E 61ST ST STE 850</u> |
| City: | <u>TULSA</u> State: <u>OK</u> Zip: <u>74136</u> |

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|--------------|-----------------------------|---------|
| Quint, Craig | | craig.quint@state.co.us | |
| McElrath, Ellen | 918-748-3378 | emcelrath@midcon-energy.com | |

Compliance Summary:

QtrQtr: SWNE Sec: 12 Twp: 13S Range: 43W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 04/29/2014 | 668602570 | IJ | AC | ALLEGED VIOLATION | P | | Yes |
| 04/08/2013 | 668600607 | IJ | AC | SATISFACTORY | | | No |
| 11/21/2011 | 663900113 | IJ | AC | SATISFACTORY | P | | No |
| 05/23/2011 | 200310809 | RT | AC | SATISFACTORY | | | No |
| 03/02/2010 | 200235523 | RT | AC | SATISFACTORY | | | No |
| 06/24/2009 | 200213486 | RT | AC | SATISFACTORY | | | No |
| 05/16/2008 | 200190095 | RT | AC | SATISFACTORY | | | No |
| 04/27/2007 | 200109744 | RT | AC | SATISFACTORY | | Pass | No |
| 10/03/2006 | 200098126 | MI | SI | SATISFACTORY | | Pass | No |
| 06/29/1999 | 873396 | PR | PR | | | Pass | No |
| 09/25/1997 | 500140048 | PR | PR | | | Pass | No |
| 02/08/1996 | 500140047 | PR | PR | | | Pass | No |
| 01/25/1995 | 500140046 | PR | PR | | | | |
| 12/03/1993 | 500140045 | | PR | | | Pass | No |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|-----------------------|--------|-------------|------------|-----------|----------------------------------|-------------|
| 159169 | UIC ENHANCED RECOVERY | AC | 10/30/2006 | | - | HARKER RANCH MORROW SAND UNIT | AC |
| 208143 | WELL | IJ | 05/24/2013 | ERIW | 017-07078 | HARKER RANCHMORROW UNIT (HRMU) 2 | IJ |

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

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|--------|------------------------------|---------------------------------|-------------------|------|
| Access | SATISFACTORY | GRAVEL ROAD THROUGH FARM GROUND | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------|------------------------------|------------------------|-------------------|---------|
| WELLHEAD | SATISFACTORY | LEASE SIGN BY WELLHEAD | | |

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|--|------|--------|-------------------|---------|
| <input type="checkbox"/> Multiple Spills and Releases? | | | | |

Fencing/:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|----------|------------------------------|---|-------------------|---------|
| WELLHEAD | SATISFACTORY | METAL PANELS AND HOG PANELS AROUND WELLHEAD | | |

Equipment:

| Type | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|---------------------|---|------------------------------|---------------------------------------|-------------------|---------|
| Ancillary equipment | 2 | SATISFACTORY | ELECTRIC PANEL AND CATHODIC RECTIFIER | | |
| Deadman # & Marked | 4 | SATISFACTORY | | | |

| | |
|-----------------|---------|
| Venting: | |
| Yes/No | Comment |
| NO | |

| | | | | |
|-----------------|------------------------------|---------|-------------------|---------|
| Flaring: | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| | | | | |

Predrill

Location ID: 208143

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: SATISFACTORY **Comment:** NO COA'S

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

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:

Facility

Facility ID: 208143 Type: WELL API Number: 017-07078 Status: IJ Insp. Status: IJ

Underground Injection Control

UIC Violation: _____

Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg 765 PSIG
(e.g. 30 psig or -30" Hg)

Previous Test Pressure _____

MPP _____

Inj Zone: MRRW

TC: Pressure or inches of Hg 0 PSIG

Previous Test Pressure _____

Last MIT: 11/21/2011

Brhd: Pressure or inches of Hg _____

Previous Test Pressure _____

AnnMTRReq: NO

Comment: **CASING HAD A STRONG BLOW THAT DIED IMMEDIATELY, TBG IJ @ 765 PSIG**

Method of Injection: PUMP FEED

Test Type: _____

Tbg psi: _____

Csg psi: _____

BH psi: _____

Insp. Status: _____

Comment: _____

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? Pass 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:

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 _____

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 | | | |

Inspector Name: Welsh, Brian

| | | | | | | |
|------------|------|------------|------|--|--|--|
| Compaction | Pass | Compaction | Pass | | | |
|------------|------|------------|------|--|--|--|

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT