

**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:

03/13/2015

Document Number:

674900356

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 215171 | 325652 | Hughes, Jim | <input type="checkbox"/> | |

Operator Information:OGCC Operator Number: 10254Name of Operator: RED MESA HOLDINGS/O&G LLCAddress: 5619 DTC PARKWAY - STE 800City: GREENWOOD State: CO Zip: 80111

- ☐ 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 |
|------------------|----------------|-----------------------------|---------|
| Fischer, Alex | | alex.fischer@state.co.us | |
| Labowskie, Steve | | steve.labowskie@state.co.us | |
| Lionette, Dave | (303) 957-2038 | dlionette@madisoncap.com | |

Compliance Summary:QtrQtr: SWSE Sec: 23 Twp: 33N Range: 12W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 09/16/2013 | 663401197 | PR | PR | SATISFACTORY | P | | No |
| 09/05/2007 | 200121270 | PR | PR | ACTION REQUIRED | | | Yes |
| 08/14/1997 | 500148620 | PR | PR | | | Pass | No |
| 07/11/1996 | 500148619 | PR | PR | | | Pass | No |
| 08/10/1995 | 500148618 | PR | PR | | | | Yes |

Inspector Comment:

On March 13, 2015 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Red Mesa Holdings Herrera #5, accompanied by the land owner, Scott Herrera. Mr. Herrera was concerned about a hissing sound that he could hear coming from the well head. This field inspection was the result of Mr. Herrera contacting the COGCC with concerns about Red Mesa Holdings' wells on his property. For the most recent field inspection report of this facility, please refer to document #663401197.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 215171 | WELL | PR | 09/30/2010 | OW | 067-06776 | HERRERA 5 | EI | <input checked="" type="checkbox"/> |

Equipment:Location Inventory

Inspector Name: Hughes, Jim

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

Signs/Marker:

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

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|-------|------------------------------|-----------------------------|---|------------|
| WEEDS | ACTION REQUIRED | Location has weeds present. | Clear undesirable vegetation from location. | 04/13/2015 |

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

Fencing/:

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

Equipment:

| Type | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|--------------------|---|------------------------------|---------|-------------------|---------|
| Flow Line | 1 | SATISFACTORY | | | |
| Pump Jack | 1 | SATISFACTORY | | | |
| Deadman # & Marked | 4 | SATISFACTORY | | | |

Facilities:

☐ New Tank

Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|-----------|---|----------|-----------|-----------------------|
| CRUDE OIL | 2 | 300 BBLS | STEEL AST | 37.080664,-108.119287 |

| | | |
|---------------------|----------|------------------|
| S/A/V: SATISFACTORY | Comment: | |
| Corrective Action: | | Corrective Date: |

Paint

Inspector Name: Hughes, Jim

| | | | | |
|-------------------|--|---------------------|---------------------|----------------------------|
| Condition | Adequate | | | |
| Other (Content) | | | | |
| Other (Capacity) | | | | |
| Other (Type) | | | | |
| Berms | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth | Inadequate | Walls Insufficient | Base Sufficient | Inadequate |
| Corrective Action | Maintain berm to comply with Rule 605.a.4. | | | Corrective Date 03/23/2015 |
| Comment | Capacity insufficient, storm water present, poly lines to pit. | | | |

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

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

Inspector Name: Hughes, Jim

Predrill

Location ID: 215171

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

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

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: 215171 Type: WELL API Number: 067-06776 Status: PR Insp. Status: EI

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:

Inspector Name: Hughes, Jim

| | | | | |
|---|-------------|-------|-----|------|
| 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? _____ | CM _____ | CA _____ | CA Date _____ |
| | Waste Material Onsite? _____ | CM _____ | CA _____ | CA Date _____ |
| | Unused or unneeded equipment onsite? _____ | CM _____ | CA _____ | CA Date _____ |
| | Pit, cellars, rat holes and other bores closed? _____ | CM _____ | CA _____ | CA Date _____ |
| | Guy line anchors removed? _____ | CM _____ | CA _____ | CA Date _____ |
| | Guy line anchors marked? _____ | 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 _____ | |

Inspector Name: Hughes, Jim

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

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

Comment: _____

CA: _____

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 |
|--------------|---|---|
| 674900357 | Herrera #5 well head. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3568930 |
| 674900358 | Flow lines to tank battery. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3568931 |
| 674900359 | Herrera #5 location with weeds present. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3568932 |

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)