

**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:

01/09/2018

Submitted Date:

01/16/2018

Document Number:

685304164

FIELD INSPECTION FORM

Loc ID 325652 Inspector Name: St John, William (Cal) 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: 10254
Name of Operator: RED MESA HOLDINGS/O&G LLC
Address: 5619 DTC PARKWAY - STE 800
City: GREENWOOD State: CO Zip: 80111

Findings:

21 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Labowskie, Steve		steve.labowskie@state.co.us	COGCC

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215171	WELL	PR	09/30/2010	GW	067-06776	HERRERA 5	SI

General Comment:

This is an orphan well inspection with emphasis on critical maintenance, verification of equipment, and identify possible task required for potential abandonment.

None of the previously identified corrective actions have been performed, corrective actions are still required.

With no current operator this orphan well inspection included portions of May 2017 Flowline NTO to mark and inventory flowline risers. Due to location conditions and with no operator to provide assistance this inventory is informational only and may not identify all flowlines and risers.

See link at end of report for path to downloadable pictures.

Location			
Lease Road:			
Type	Access		
comment:	Dirt and gravel access road. Road is used as a driveway and maintained by land owner.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	Metal sign at wellhead.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Placed COGCC emergency contact information sticker on wellhead sign.		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Identified (1) unused steel riser. Flowline risers not LO/TO or marked are considered unused equipment.		
Corrective Action:			Date:
Type	WEEDS		
Comment:	Weeds are growing on perimeter of location and around production equipment.		
Corrective Action:			Date:
Type	OTHER		
Comment:	Dried crude oil pile on W perimeter of location.		
Corrective Action:			Date:
Type	TRASH		
Comment:	Production related trash and wood debris scattered around location.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:	<input style="width: 100%;" type="text"/>		
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	PUMP JACK		
Comment:	Steel rail safety barrier.		
Corrective Action:			Date:
Equipment:			
Type: Flow Line	# 4		corrective date

Comment:	In use - 3" steel line from wellhead casing. (B) point unknown. In use - 3" steel line from wellhead casing. (B) point unknown. In use - (2) 3" steel risers at wellhead that tie in to wellhead casing line. (B) point unknown. Unused - 1" steel riser on S perimeter of location. (B) point unknown.		Date:
Corrective Action:			Date:
Type: Flow Line	# 2		
Comment:	(2) 3" steel Flowlines have surfaced at the S perimeter of location and head down slope. Possibly from well to remote tank battery at Herrera 3 location.		Date:
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		Date:
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Electrical service equipment.		Date:
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Electric motor.		Date:
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:			Date:
Corrective Action:			Date:
Type: Deadman # & Marked	# 6		
Comment:	Located (6) anchors.		Date:
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLs	STEEL AST		37.080664,-108.119287
Comment:	Shared battery with the Herrera 3 & 4 wells. Above ground steel 300 BBL tank with earthen berms. Berms are worn and weeds and grass growing inside and on berms.				
Corrective Action:					Date:

Paint

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

Berms

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

Venting:

Yes/No	NO	
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Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 215171 Type: WELL API Number: 067-06776 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: SI - Review of electronic well file indicates last reported production was Nov 2104 when 0/179 of oil/gas were produced. No production reports in electronic wewll file after Nov 2014.

Corrective Action: Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: Location at top of ridge. Little benefical vegetation growing in disturbed area.

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 DISTRURBANCE 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
Compaction	Pass	Compaction	Pass			
Comment: Erosion channels noted on the E and W sides of location. Channels are 6" - 24" wide and 4" - 12" deep. Channels run through vegetation which is providing some stability as flow heads down slope.						Date: _____
Corrective Action: <input type="text"/>						
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
If well is not returned to production tasks will likely include possible P&A. Wellhead, pump jack, (4) risers/flowlines, and (6) rig anchors are currently on location. These items would generate task for removal/abandonment. There is power to the location and line from power pole to the wellhead would need to be located and abandoned. Additionally impacted soils around base of wellhead and on the W perimeter would need to be evaluated and possibly removed. Location is on top of ridge and the disturbed area is largely level with little beneficial vegetation growing on disturbed area no issues noted that would complicate reclamation.	stjohnw	01/09/2018

Attached Documents

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

Document Num	Description	URL
685304190	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4352733