

**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: 10254Name of Operator: RED MESA HOLDINGS/O&G LLCAddress: 5619 DTC PARKWAY - STE 800City: GREENWOOD State: CO Zip: 80111**Findings:**21 Number of Comments0 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**

<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road. Road is used as a driveway and maintained by land owner.		
Corrective Action	L	Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Metal sign at wellhead.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 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: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	PUMP JACK		
Comment:	Steel rail safety barrier.		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Flow Line	# 4		

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.			
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.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 1			
Comment:	Wellhead.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 1			
Comment:	Electrical service equipment.			
Corrective Action:			Date:	
Type: Prime Mover	# 1			
Comment:	Electric motor.			
Corrective Action:			Date:	
Type: Pump Jack	# 1			
Comment:				
Corrective Action:			Date:	
Type: Deadman # & Marked	# 6			
Comment:	Located (6) anchors.			
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:	
<b>Flaring:</b>			
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			
<p>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.</p> <p>Corrective Action: _____ Date: _____</p>						
<b>Pits:</b> <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.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4352733">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4352733</a>