

**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:

05/19/2020

Submitted Date:

06/02/2020

Document Number:

698600342**FIELD INSPECTION FORM**Loc ID 450396 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10374Name of Operator: RED MOUNTAIN RESOURCES LLCAddress: 6538 JUNGFRAU WAYCity: EVERGREEN State: CO Zip: 80439**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**13 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Hickey, Mike		michael.hickey@state.co.us	
Andrews, Dave		david.andrews@state.co.us	
Conklin, Curtis		curtis.conklin@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
434724	TANK BATTERY	AC	10/16/2013		-	State A Battery 434724	AC

General Comment:

This is an orphaned well inspection. Inspection completed to document progress and completion of equipment salvage and decommissioning task.

Inspection may also identify possible task required for final closure/release of location from the Orphaned Well Program.

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

Location					
Lease Road:					
Type	Access				
comment:	Access off maintained CR onto visible dirt and gravel two track road.				
Corrective Action	L				Date:
Overall Good: <input type="checkbox"/>					
Emergency Contact Number:					
Comment:					
Corrective Action:					Date: _____
Overall Good: <input type="checkbox"/>					
Spills:					
Type	Area	Volume			
Crude Oil	Tank	>= 5 bbls			
Comment:	Release discovered during decommissioning project. Release is from P3 tank bottom. Extent of release is unknown with no known volume of fluids in tank. The warming weather heated fluids enough for fluids to flow out of holes in bottom of the tank. All remaining fluids were removed from tank. When P3 was removed it was discover the tank had numerous holes in the bottom of the tank ranging from pin hole to quarter size. The largest hole was in the SE section of the tank bottom where the majority of the fluid was released. Draft Spill Report Document # 402407713.				
Corrective Action:	Clean up and remediate impacted soil.				Date:
In Containment: Yes					
Comment:	While removing the below grade tank flow lines that ran into the release area the soil is saturated at least 3' – 4' down. The original visible area is was approximately 19' x 17'. With the removal of the tank area of 25' x 25' will cover additional impacted soil discovered under the tank. Released fluids were contained within tank battery berms and only affected the SE corner of tank battery. Release area is bermed to prevent migration and fenced to protect livestock and wildlife. Draft Spill Report Document # 402407713.				
<input type="checkbox"/> Multiple Spills and Releases?					
Fencing/:					
Type	TANK BATTERY				
Comment:	Post and wire fencing installed around spill area to protect livestock and wildlife.				
Corrective Action:					Date:
Equipment:					
Type: Flow Line	# 3				corrective date
Comment:	(3) Production flowline end points cement plugged and abandoned. All other flowlines removed.				
Corrective Action:					Date:
Type: Vertical Heater Treater	# 0				
Comment:	Pressure washead and removed.				
Corrective Action:					Date:
Type: Other	# 0				
Comment:	Concrete pad for heater treater removed.				
Corrective Action:					Date:
Tanks and Berms:					
Contents	#	Capacity	Type	Tank ID	SE GPS

PRODUCED WATER	0	STEEL AST		,	
Comment: All produced water tanks have been removed.					
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	0		STEEL AST		,
Comment: All production tanks have been removed.					
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:

Inspected Facilities									
Facility ID:	434724	Type:	TANK	API Number:	-	Status:	AC	Insp. Status:	AC

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

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

Land Use: _____

Comment: _____

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: All production related equipment has been removed. Spill will require clean-up and remediation prior to start of reclamation task. Previously closed pit area is fenced with little to no beneficial vegetation observed.

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

Comment: No stormwater issues noted at time of inspection.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: _____ Lined: _____ Pit ID: 116192 Lat: 40.470753 Long: -103.419967

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Pit is closed and fenced. Area has little to no beneficial vegetation.

Corrective

Date: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Corrective

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Corrective

Date: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment: _____

Corrective

Date: _____

COGCC Comments

Comment	User	Date
<u>All production related equipment has been removed completeing the equipment salvage and decommissioning task. Enviromental task will be required to clean up and remediate spill in the SE coner of tank battery site prior to start of reclamation task.</u>	stjohnw	06/02/2020

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

Document Num	Description	URL
698600343	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164855
698600344	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164856
698600345	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164857
698600346	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164858
698600347	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164859
698600348	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164860
698600349	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164861
698600350	Daily Report.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164862
698600351	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5164863

