

Inspector Name: Gomez, Jason

**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:

08/20/2014

Document Number:

673801301

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>426310</u>	<u>423325</u>	<u>Gomez, Jason</u>	<input type="checkbox"/> 2A Doc Num: _____

**Operator Information:**

OGCC Operator Number: 57667 Name of Operator: MINERAL RESOURCES INC

Address: PO BOX 328

City: GREELEY State: CO Zip: 80632

**Contact Information:**

Contact Name	Phone	Email	Comment
Richardson, Collin	970-590-7523	collin@mineralresourcesinc.com	
Helgeland, Gary		gary.helgeland@state.co.us	

**Compliance Summary:**

QtrQtr: SENE Sec: 2 Twp: 5N Range: 66W

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
426309	WELL	XX	07/29/2013	LO	123-34639	Ditch 5-1-2	<input type="checkbox"/>
426310	WELL	PR	02/23/2013	OW	123-34640	WESTMOOR 5 2-6-2	<input checked="" type="checkbox"/>
426311	WELL	XX	07/29/2013	LO	123-34641	Ruyle 7-3-2	<input type="checkbox"/>
426313	WELL	AL	03/21/2012	LO	123-34643	Bestway 6-2-2	<input type="checkbox"/>
426315	WELL	AL	03/21/2012	LO	123-34645	Pheasant 5 2-2-2	<input type="checkbox"/>
426317	WELL	XX	07/29/2013	LO	123-34647	Stoney 7-1-2	<input type="checkbox"/>
426319	WELL	PR	02/23/2013	OW	123-34649	Bestway 12-2	<input checked="" type="checkbox"/>
426323	WELL	XX	07/29/2013	LO	123-34651	Johnson 5-3-2	<input type="checkbox"/>
426324	WELL	AL	01/23/2014	LO	123-34652	Franklin Park 2-6-1	<input type="checkbox"/>
428756	WELL	PR	06/10/2013	OW	123-35501	POUDRE TRAIL 5 2-2-1	<input checked="" type="checkbox"/>
428757	WELL	DG	09/17/2013	DA	123-35502	BESTWAY 6-11	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>40</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>5</u>	Separators: <u>10</u>	Electric Motors: _____
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: <u>1</u>	Oil Tanks: <u>10</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	No sign for the Powder Trail 5-2-2-1	Install sign to comply with rule 210.	10/07/2014
WELLHEAD	Satisfactory			
WELLHEAD	Satisfactory			
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Satisfactory	All locations, including wells and surface capable of production, including production facilities, shall be kept free of weeds; rubbish, and other waste material.	Remove or remediate weeds from location	09/30/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Other		<= 5 bbls	Approx 2'x2' stained soil on flange to LACT. Repair leak and remove or remediate stained soil	09/30/2014
Other		<= 5 bbls	Approx 3'x1' stained soil by compressor NE corner. Repair leak and remove or remediate stained soil	09/30/2014

☐ Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory	6' chain link		
WELLHEAD	Satisfactory	6' chain link		
WELLHEAD	Satisfactory	6' chain link		
WELLHEAD	Satisfactory	6' chain link		
WELLHEAD	Satisfactory	6' chain link		
SEPARATOR	Satisfactory	6' chain lin		
SEPARATOR	Satisfactory	6' chain link		
SEPARATOR	Satisfactory	6' chain link		
OTHER	Satisfactory	ECD 6' chain link		

<b>Equipment:</b>				
Type	#	Satisfactory/Unsatisfactory	Comment	CA Date
Ancillary equipment	1	Satisfactory	Methonal pump w/containment	
LACT	1	Satisfactory		

Inspector Name: Gomez, Jason

Horizontal Heated Separator	4	Satisfactory			
Ancillary equipment	4	Satisfactory	Electrical control boxes		
Gas Meter Run	4	Satisfactory			
VRU	1	Satisfactory			
Emission Control Device	3	Satisfactory			
Plunger Lift	2	Satisfactory			
Compressor	1	Satisfactory			

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	400 BBLS	FIBERGLASS AST	40.430840,-104.738550

S/U/V:	Satisfactory	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate
-----------	----------

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	10	400 BBLS	STEEL AST	40.430840,-104.738550

S/U/V:	Satisfactory	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate
-----------	----------

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action	repair leaks on piping and remove or remediate stained soil	Corrective Date	09/30/2014
Comment	Stained soil in berm area		

Inspector Name: Gomez, Jason

<b>Venting:</b>	
Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 426310

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**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: 426310 Type: WELL API Number: 123-34640 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 426319 Type: WELL API Number: 123-34649 Status: PR Insp. Status: PR

Inspector Name: Gomez, Jason

**Producing Well**

Comment: PR

Facility ID: 428756 Type: WELL API Number: 123-35501 Status: PR Insp. Status: TA

**Idle Well**

Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder: \_\_\_\_\_

S/V: \_\_\_\_\_ CA Date: \_\_\_\_\_

CA: T/A

Comment: \_\_\_\_\_

Facility ID: 428757 Type: WELL API Number: 123-35502 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

**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): Y \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: INDUSTRIAL

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 \_\_\_\_\_

Inspector Name: Gomez, Jason

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

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? In

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

#### RESTORATION AND REVEGETATION

##### Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

##### Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? I

Comment: \_\_\_\_\_

Overall Interim Reclamation In Process

#### **Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: INDUSTRIAL \_\_\_\_\_

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 Multi-Well Location ☐

#### **Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass	Gravel	Pass	VT	Pass	

Inspector Name: Gomez, Jason

Gravel	Pass					
--------	------	--	--	--	--	--

S/U/V: Satisfactory      Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_