

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



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Inspection Date:
06/03/2013

Document Number:
670501259

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>418155</u>	<u>332840</u>	<u>MONTOYA, JOHN</u>	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	

Compliance Summary:

QtrQtr: nesw Sec: 31 Twp: 5N Range: 65W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
296272	WELL	PR	02/24/2009	GW	123-26714	VALLEY PACK X5 3-5-31	X
296274	WELL	PR	02/24/2009	GW	123-26715	CONNELL X3 3-7-31	X
296275	WELL	PR	02/12/2009	GW	123-26716	JOHNSON X1 1-1-6	X
296276	WELL	PR	02/23/2009	GW	123-26717	SANDAU X4 3-1-6	X
418155	WELL	PR	12/19/2010	GW	123-31836	COLE X6 4-8-31	X
418252	WELL	PR	12/18/2010	GW	123-31863	RE-1 X7 4-6-31	X

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>10</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>8</u>	Separators: <u>5</u>	Electric Motors: <u>1</u>
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: _____	Oil Tanks: <u>8</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>2</u>	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
CONTAINERS	Satisfactory			

WELLHEAD	Satisfactory			
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Emergency Contact Number: (S/U/V) _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Vertical Separator	2	Satisfactory			
Gas Meter Run	20	Satisfactory			
Ancillary equipment	3	Satisfactory	chemical pumps		
Emission Control Device	2	Satisfactory			
Horizontal Heated Separator	5	Satisfactory	these units are all Quads 4 wells go to each one		
Bird Protectors	12	Satisfactory			
Plunger Lift	6	Satisfactory			
Compressor	2	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	8	500 BBLS	STEEL AST	40.213090,-104.425800
S/U/V:	Comment: _____			
Corrective Action:	_____			Corrective Date: _____

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

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action	_____			Corrective Date _____
Comment	_____			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	8	100 BBLS	FIBERGLASS AST		
S/U/V:	Unsatisfactory		Comment: needs peoper signage on water prod tank		
Corrective Action:	put capacity signage on water tanks			Corrective Date:	07/03/2013
Paint					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No	Comment				
NO					
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
Ignitor/Combustor	Satisfactory				

Predrill

Location ID: 332840

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	scottp	Location is in a sensitive area because of shallow groundwater; therefore, either a lined drilling pit or closed loop system is required.	12/15/2009
Agency	scottp	Location is in a sensitive area because of close proximity to surface water, therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	12/15/2009

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
 Other BMPs: _____

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: 296272 Type: WELL API Number: 123-26714 Status: PR Insp. Status: PR

Facility ID: <u>296274</u>	Type: <u>WELL</u>	API Number: <u>123-26715</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>296275</u>	Type: <u>WELL</u>	API Number: <u>123-26716</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>296276</u>	Type: <u>WELL</u>	API Number: <u>123-26717</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>418155</u>	Type: <u>WELL</u>	API Number: <u>123-31836</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>418252</u>	Type: <u>WELL</u>	API Number: <u>123-31863</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>

Producing Well

Comment:

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:

Complaint:

Tracking Num	Category	Assigned To	Description	Incident Date
200195549	NOISE	BINKLEY, ED	Ensign Drilling Rig 17 spud well at night and noise frightened neighbor Louis Perez. Found pump engine exhaust muffler missing and requested muffler be installed.	09/18/2008

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: DRY LAND

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 _____

Pit, cellars, rat holes and other bores closed? Pass CM _____

CA _____ CA Date _____

Guy line anchors removed? Pass CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ 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? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

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 Pass

1003 f. Weeds Noxious weeds? P

Comment: _____

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: DRY LAND _____

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

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
surface head leaks on y-8, z-4,y-1, x-5, and y-5, tubing heads leaks y-7, y-6, and y-3, need to replace bad gaskets on thief hatches, they have a rig ready to pull these wells and fix the tbg and csg leaks. Need to know why there is no isolation on the water prod tanks they are venting gas, there is no way to isolate prod tanks when there is a oil sale, when they take a load the gas is venting when they buy a tank these need to be isolated when selling a tank , they need to be able to burn the excess gas venting off the water prod tanks	MontoyaJ	06/03/2013