

**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:

12/12/2016

Submitted Date:

12/12/2016

Document Number:

685501631**FIELD INSPECTION FORM**
 Loc ID 427445 Inspector Name: MONTOYA, JOHN On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 10513Name of Operator: IRONHORSE RESOURCES LLCAddress: 216 16TH STREET SUITE 1200City: DENVER State: CO Zip: 80202**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED

Findings:8 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Pete Lauer	303-378-9245	pete@windmillenergy.net	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427449	WELL	PR	04/25/2012	OW	123-34991	STATE 16-3-61 1H	PR

General Comment:

Location

Lease Road:			
Type	Main		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	SE CORNER N40.13888 W-104.12538		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: OK

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:			
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment:	PROPANE BOTTLE		
Corrective Action:		Date:	
Type: Flare	# 1		
Comment:			

Corrective Action:		Date:	
Type: Other	# 1		
Comment:	RECYCLE PUMP		
Corrective Action:		Date:	
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	3	400 BBLS	STEEL AST		40.138630,-104.125380
Comment:					

Corrective Action:					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		
Comment:						
Corrective Action:					Date:	
Venting:						
Yes/No	NO					
Comment:						
Corrective Action:					Date:	
Flaring:						
Type	Ignitor/Combustor					
Comment:		THERE IS ALSO A FIELD FLARE AT LOCATION				
Corrective Action:					Date:	

Inspected Facilities									
Facility ID:	427449	Type:	WELL	API Number:	123-34991	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	pr								
Corrective Action:						Date:			
BradenHead									
Comment:	BRADENHEAD PLUMBED TO SURFACE								
Corrective Action:						Date:			

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

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

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Pass _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____ Pass _____

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? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ 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? _____

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: RANGELAND

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
Gravel	Pass	Gravel	Pass			
Berms	Pass					

Comment:

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT