

**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:

05/25/2017

Submitted Date:

05/26/2017

Document Number:

685303169**FIELD INSPECTION FORM**Loc ID 311896 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 26625Name of Operator: ELM RIDGE EXPLORATION COMPANY LLCAddress: 12225 GREENVILLE AVE STE 950City: DALLAS State: TX Zip: 75243-**Status Summary:**

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

Findings:20 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Redmond, Nolan	720-484-2347	Inspections@catamountep.com	All Inspections
Archuleta, Amy		aarchuleta@elmridge.net	SW Inspection Reports
Lindeman, Terry	505-632-8048 EXT 210	tlindeman@elmridge.net	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
284289	WELL	PR	03/26/2007	GW	067-09139	IGS 111	PR

General Comment:

[2017 Flowline NTO Inspection 1000' Buffer](#)
[Shadowing Operator Identifying Team](#)

Location

Lease Road:			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action		Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Labels directly on tank.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Stand alone framed metal sign located at wellhead.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Operator contact information posted on wellhead sign.

Corrective Action:

Date: _____

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment:	Steel post and hog wire fencing.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Water can and valve set.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Flow Line	# 2		

Comment:	Flowlines for 067 09921 Lat/Long 37.19363/-107.54957 These are old remaining mid stream gas gathering risers from removed equipment and P&A well. Not in use - 3" steel riser for McElvain Energy 067 09286. No caps or plugs in valve. Meter house removed. Not in use - 3" steel riser for P&A well 067 08244.			Date:	
Corrective Action:				Date:	
Type: Bird Protectors	# 1				
Comment:					
Corrective Action:				Date:	
Type: Other	# 1				
Comment:	Domestic tap.				
Corrective Action:				Date:	
Type: Flow Line	# 3				
Comment:	Flowlines for 067 9139 Lat/Long 37.09343/-107.7355 These lines are located in and beside water can on location and belong to McElvain Energy originating from location 067 09286 Bullseye 2 They are from gas and water agreement with Elm Ridge no longer in force. Not in use - 3" steel line water line from location 067 09286 (A) to location 067 09139 (B). (Water can) Not in use - 1" steel line in water can. (Possibly used to blow 3" water riser to prevent freezing.) Not in use - 3" steel capped stub up from McElvain Energy 067 09286 gas line (A) to gas meter house that has been removed (B).				
Corrective Action:				Date:	
Type: Flow Line	# 4				
Comment:	Flowlines for 067 9139 Lat/Long 37.09343/-107.7355 In use - 3" steel line from wellhead (A) to separator (B). In use - 1" steel line from wellhead (A) to domestic tap (B). In use - 3" steel swab line (A) tied to water line to tank battery (B). In use - 2" steel water line (A) to tank battery (B).				
Corrective Action:				Date:	
Type: Gas Meter Run	# 1				
Comment:					
Corrective Action:				Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		37.093600,-107.735910
Comment:	Above ground steel 300 BBL tank with earthen berms.				
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

Inspected Facilities				
Facility ID: 284289	Type: WELL	API Number: 067-09139	Status: PR	Insp. Status: PR
Producing Well				
Comment:	PR - Review of electronic well file record reflects last reported production as February 2017.			
Corrective Action:				Date:

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

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

Land Use: _____

Comment: [Location surrounded by pasture/grazing land.](#)**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? 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 ? _____
- 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: _____

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	Material Handling And Spill Prevention	Pass	Berms around produced water tank.
Berms	Pass					
Gravel	Pass	Gravel	Pass			

Comment: [Stormwater BMPs appear to be functioning at time of inspection.](#)

Corrective Action:

Date: _____

Pits: ☒ NO SURFACE INDICATION OF PIT