

**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:

04/26/2017

Submitted Date:

04/28/2017

Document Number:

685302840**FIELD INSPECTION FORM**Loc ID 333774 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Status Summary:**

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

**Operator Information:**OGCC Operator Number: 26625Name of Operator: ELM RIDGE EXPLORATION COMPANY LLCAddress: 12225 GREENVILLE AVE STE 950City: DALLAS State: TX Zip: 75243-**Findings:**19 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Lindeman, Terry	505-632-8048 EXT 210	tlindeman@elmridge.net	<a href="#">SW Inspection Reports</a>
Archuleta, Amy		aarchuleta@elmridge.net	<a href="#">SW Inspection Reports</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
290036	WELL	SI	02/01/2017	GW	067-09348	IGW 119	SI

**General Comment:**

See link at end of report for path to downloadable pictures. This inspection report does not alleviate requirement to complete any open corrective actions from previous inspection reports. Inspection report contains corrective action and comment. See Stormwater section of report for additional information.

**Location**

<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel two track road.		
Corrective Action		Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Free standing framed sign located at wellhead.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Label directly on produced water tank.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Operator contact information posted on wellhead sign.

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	TANK BATTERY		
Comment:	Steel post and hog wire fencing.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Safety rails.		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Riser.		
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	Natural gas motor.		
Corrective Action:		Date:	

Type: Flow Line	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Riser and valve.		
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	500 BBLs	STEEL AST		,	
Comment:	Above ground steel 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
Comment:	Evidence of dead vegetation inside the containment berms. If not previously treated monitor and treat as required.			
Corrective Action:				Date:

**Venting:**

Yes/No	NO	
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
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Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	290036	Type:	WELL	API Number:	067-09348	Status:	SI	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned      Reminder: _____									
Comment: <div>SI - Review of electronic well file record indicates last reported production as January 2017 and reported as SI since February 2017.</div>									
Corrective Action: _____ Date: _____									

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

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

Land Use: \_\_\_\_\_

Comment: Location is fairly level and surrounded by sage and grass.**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? Pass

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 REVEGETATION**Cropland

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	Fail	Lube oil tank with no spill prevention.
Gravel	Pass	Gravel	Pass			
Waddles	Pass					
Sediment Traps	Pass					

Comment: [Lube oil tank at pump jack has no spill prevention.](#)Corrective Action: [Install or repair required BMPs to comply with Rule 1002.f. Refer to the 1002.f guidance document for further details.](#)

Date: 05/29/2017

Pits: ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401270171	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4135087">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4135087</a>
685302869	Wellhead sign.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4135047">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4135047</a>
685302870	Lube oil tank with no spill prevention.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4135048">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4135048</a>