

Inspector Name: Maclaren, Joe

**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:
09/24/2014Document Number:
674600976

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	216311	311901	Maclaren, Joe	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 26625

Name of Operator: ELM RIDGE EXPLORATION COMPANY LLC

Address: 12225 GREENVILLE AVE STE 950

City: DALLAS State: TX Zip: 75243-

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☒ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Archuleta, Amy		aarchuleta@elmridge.net	Administrative Manager
Lindeman, Terry	505-632-3476 Ext 210	tlindeman@elmridge.net	
Labowskie, Steve		steve.labowskie@state.co.us	

Compliance Summary:

QtrQtr:	SENW	Sec:	7	Twp:	33N	Range:	8W
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/10/2011	200295967	PR	PR	SATISFACTORY			No
04/16/2010	200243607	PR	PR	SATISFACTORY			No
11/19/2009	200224215	PR	PR	SATISFACTORY			No
11/30/2007	200122790	PR	PR	SATISFACTORY			No
06/30/2005	200076864	PR	PR	SATISFACTORY		Pass	No
06/27/2005	200076863	PR	PR	SATISFACTORY		Pass	No
04/19/2005	200076302	BH	PR	ACTION REQUIRED		Fail	Yes
07/11/2001	200019708	BH	SI	ACTION REQUIRED		Fail	Yes
02/10/2000	200004370	PR	PR	SATISFACTORY		Pass	No
06/10/1998	500150490	BH	PR			Pass	No
05/16/1997	500150489	BH	PR			Pass	No
03/20/1996	500150488	PR	PR				No

Inspector Comment:

The overall inspection status is action required due to IGW 410 (067-09153) wellhead venting (leaking) gas. Equipment requires repair to prevent existing and future gas release. COGCC followup inspection may utilize FLIR camera technology to ensure gas release has been stopped/ controlled. Pictures Uploaded.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216311	WELL	PR	01/11/1994	GW	067-07917	FASSETT GAS UNIT 2	PR

Inspector Name: Maclaren, Joe

284517	WELL	PR	02/08/2007	GW	067-09153	IGW 410	SI	<input checked="" type="checkbox"/>
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Equipment:Location Inventory

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

LocationEmergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY	Solar Panels		
Horizontal Heated Separator	1	SATISFACTORY			
Flow Line	2	SATISFACTORY			
Deadman # & Marked	3		Located 3 marked rig anchors	Locate and mark all anchors on well pad	
Other	2	ACTION REQUIRED	Gas leak at IGW 410 (067-09153) wellhead. Readily detected by sound. Wellhead also partially disassembled.	Equipment requires repair (and reassembly) to stop release of gas as soon as possible and by the corrective action date listed.	11/24/2014
Ancillary equipment	1	SATISFACTORY	Water Transfer Equipment		
Gas Meter Run	1	SATISFACTORY			
Bird Protectors	1	SATISFACTORY			

Inspector Name: Maclaren, Joe

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	2	300 BBLS	STEEL AST	37.121670,-107.763050	
S/A/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		Stormwater in berm from recent heavy rainfall.			
Venting:					
Yes/No		Comment			
YES					
Flaring:					
Type	Satisfactory/Action Required		Comment	Corrective Action	CA Date

Inspector Name: Maclaren, Joe

Predrill

Location ID: 216311

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/A/V: _____ **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: 216311 Type: WELL API Number: 067-07917 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 284517 Type: WELL API Number: 067-09153 Status: PR Insp. Status: SI

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/A/V: _____ CA Date: 11/24/2014

CA: Wellhead requires repair to stop existing/ prevent future gas leaks.

Comment: IGW 410 (067-09153) wellhead venting gas. MIT performed on this well (Doc #1770714) on 3/17/2010.

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:

Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

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: _____

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? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM **3 of 4 anchors marked**

CA **Mark all anchors on well pad.** CA 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? Pass Segregated soils have been replaced? _____

Inspector Name: Maclaren, Joe

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ I _____

Comment: A few weeds (Musk Thistle) around perimeter of well pad.

Overall Interim Reclamation _____ In Process _____

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 _____

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			
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR _____ Corrective Date: _____

Y

Comment: _____

CA: _____

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
674600985	Wellhead leaking gas (staining)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3444111

674600986	Dissassembled wellhead/ equipment	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3444112

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)