

**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:

02/17/2017

Submitted Date:

02/22/2017

Document Number:

674901488**FIELD INSPECTION FORM**Loc ID 311897 Inspector Name: Hughes, Jim 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:**7 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Archuleta, Amy		aarchuleta@elmridge.net	
Fischer, Alex		alex.fischer@state.co.us	
Lindeman, Terry	(505) 632-3476 Ext 210	tlindeman@elmridge.net	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216577	WELL	PR	04/08/2011	GW	067-08183	FASSETT 1-A	EI
276638	WELL	PR	11/20/2005	GW	067-09025	IGW 104	EI
290037	WELL	PR	06/09/2009	GW	067-09347	IGW 120	EI

**General Comment:**

On February 17, 2017 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Elm Ridge Exploration Company IGW #104. For the most recent field inspection report of this facility, please refer to document #674600710.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Free standing signs near each well head.		
Corrective Action:		Date:	

Emergency Contact Number:	
Comment:	
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:	Post and wire fence around perimeter of secondary containment berm.		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Gas Meter Run	# 3		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLs	Open Top		37.122328,-107.754980
Comment:	Expanded metal cover.				
Corrective Action:					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	45 bbl.
Other (Type)	

Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Comment: Fluids within secondary containment berm affecting capacity.					
Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).					Date: 03/22/2017
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLS	STEEL AST		37.122834,-107.754990
Comment:					
Corrective Action:					Date:
Paint					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate	
Comment: Inadequate berm around tank.					
Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).					Date: 03/22/2017
Venting:					
Yes/No					
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

**Inspected Facilities**Facility ID: 216577 Type: WELL API Number: 067-08183 Status: PR Insp. Status: EIFacility ID: 276638 Type: WELL API Number: 067-09025 Status: PR Insp. Status: EIFacility ID: 290037 Type: WELL API Number: 067-09347 Status: PR Insp. Status: EI

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Compaction	Pass			
Waddles	Pass					
Sediment Traps	Pass					

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
On February 17, 2017 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Elm Ridge Exploration Company IGW #104. For the most recent field inspection report of this facility, please refer to document #674600710. The open topped 45 bbl. PW AST has fluids present within the secondary containment berm, affecting capacity. The secondary containment berm around the 400 bbl. PW AST has insufficient capacity.	hughesj	02/22/2017

**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401217067	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4082048">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4082048</a>
674901489	Fluids present inside secondary containment berm.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4082045">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4082045</a>
674901490	Inadequate capacity for secondary containment.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4082046">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4082046</a>