

**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

DE	ET	OE	ES
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Inspection Date:

07/31/2015

Document Number:

673711107

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>209732</u>	<u>322210</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 74770Name of Operator: RITCHIE EXPLORATION INCAddress: P O BOX 783188City: WICHITA State: KS Zip: 67278-

- ☒ 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
Pape, Terry	(970) 768-5700	tpape@hrmres.com	
Prohaska, April	(303) 996-8697	aprohaska@hrmres.com	
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	

**Compliance Summary:**QtrQtr: NESW Sec: 36 Twp: 8S Range: 59W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/15/2015	673710403	PR	FR	ACTION REQUIRED			No
06/11/2014	673704003	PR	PR	SATISFACTORY			No
03/21/2014	673701811	PR	PR	ACTION REQUIRED	P		No
07/01/2013	668200510	PR	PR	SATISFACTORY	P		No
05/30/2012	664000614	PR	PR	SATISFACTORY			No
11/29/2011	664000169	PR	PR	ALLEGED VIOLATION	P		Yes
08/05/2011	200317223	PR	PR	ACTION REQUIRED			Yes
08/13/2008	200200336	PR	PR	SATISFACTORY			No
05/20/2008	200198924	PR	PR	SATISFACTORY			No
12/03/2007	200122910	PR	PR	ACTION REQUIRED			Yes
06/26/2007	200116277	PR	SI	ACTION REQUIRED			Yes
06/22/2007	200114578	ES	PR	ACTION REQUIRED		Fail	Yes
06/27/2006	200096113	PR	PR	ACTION REQUIRED		Fail	No
07/25/2001	1065396	PR	PR	SATISFACTORY		Pass	No
12/11/1996	500141668	PR	PR			Fail	Yes
06/27/1996	500141667						
06/04/1996	500141666	PR	SI			Fail	Yes
05/16/1996	500141665	PR	PR			Fail	Yes
05/06/1996	500141664						

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05/03/1996	500141663						
03/19/1996	500141662	CC	DG			Pass	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
209732	WELL	PR	03/25/2010	OW	039-06637	CANYON ENERGY STATE ALBERTA 36-23	SI	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	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: _____

**Location**

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
CONTAINERS	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency 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?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	barbed wire		
PUMP JACK	SATISFACTORY	steel panels		

**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY	diesel container		
Pump Jack	1	SATISFACTORY			
Prime Mover	1	SATISFACTORY	diesel		

**Facilities:**

☐ New Tank

Tank ID: \_\_\_\_\_

Inspector Name: Sherman, Susan

Contents		#	Capacity	Type	SE GPS		
				CENTRALIZED BATTERY	,		
S/A/V:			Comment: no problems at tank battery				
Corrective Action:						Corrective Date:	
<b>Paint</b>							
Condition							
Other (Content) _____							
Other (Capacity) _____							
Other (Type) _____							
<b>Berms</b>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Corrective Action						Corrective Date	
Comment							
<b>Venting:</b>							
Yes/No		Comment					
<b>Flaring:</b>							
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date			

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**Predrill**

Location ID: 209732

**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: 209732 Type: WELL API Number: 039-06637 Status: PR Insp. Status: SI

**Idle Well**

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: SATISFACTORY CA Date: \_\_\_\_\_

CA: \_\_\_\_\_

Comment: \_\_\_\_\_

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Inspector Name: Sherman, Susan

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: pasture

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? Pass CM CA CA 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

Inspector Name: Sherman, Susan

Non-Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

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 \_\_\_\_\_

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
Culverts	Pass					
Mulching	Pass					
Waddles	Pass					
Compaction	Pass	Compaction	Pass	MHSP	Pass	
Gravel	Pass	Gravel	Pass			
Ditches	Pass					

S/A/V: SATISFACTOR  
Y

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

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Corrective actions from 5/15/2015, inspection #673710403 completed.	ShermaSe	08/01/2015

**Attached Documents**

Inspector Name: Sherman, Susan

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

Document Num	Description	URL
673711148	HRM Canyon Energy State Alberta 36-23	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3655769">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3655769</a>