

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:
06/11/2015

Document Number:
673710623

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>235298</u>	<u>317054</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>74770</u>
Name of Operator:	<u>RITCHIE EXPLORATION INC</u>
Address:	<u>P O BOX 783188</u>
City:	<u>WICHITA</u> State: <u>KS</u> Zip: <u>67278-</u>

- 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
Young, Rob		rob.young@state.co.us	COGCC EPS
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	
Pape, Terry	(970) 768-5700	tpape@hrmres.com	

Compliance Summary:

QtrQtr: SWNW Sec: 31 Twp: 3S Range: 51W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/26/2014	663100316	PR	PR	ACTION REQUIRED			No
11/21/2007	200122691	PR	PR	SATISFACTORY			No
05/10/2007	200111998	PR	PR	SATISFACTORY		Pass	No
08/06/2003	200042549	PR	PR	SATISFACTORY		Pass	No
10/02/2000	200010435	PR	PR	ACTION REQUIRED		Fail	Yes
09/21/2000	882438	ES	PR	ACTION REQUIRED		Fail	Yes
09/28/1999	200003754	ES	PR	SATISFACTORY		Pass	No
09/08/1999	873076	CO	PR			Pass	No
08/31/1999	873075	ES	PR			Fail	Yes
10/02/1998	500158976	ES	PR			Pass	No
09/21/1998	500158975	PR	PR			Fail	Yes
09/19/1998	500158974	ES	PR			Fail	Yes
04/25/1997	500158973	ES	PR			Pass	No
04/17/1997	500158972	ES	PR			Pass	No
04/15/1997	500158971	ES	PR			Fail	Yes
01/08/1997	500158970	PR	PR			Pass	No
12/10/1996	500158969	PR	PR			Fail	Yes
01/03/1996	500158968	PR	PR			Pass	No
12/20/1995	500158967	ES	PR			Fail	Yes

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12/05/1995	500158966	PR	PR			Fail	Yes
10/30/1995	500158965	PR	PR			Pass	No
10/11/1995	500158964	PR	PR			Pass	No
09/18/1995	500158963	PR	PR			Fail	Yes
09/12/1995	500158962	PR	PR			Fail	Yes
07/14/1994	500158961		PR				Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
107549	PIT	AC	09/23/1999		-	LIPPLEMAN 2	AC
235298	WELL	PR	12/15/1963	OW	121-07510	LIPPELMANN 2	PR

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			
TANK LABELS/PLACARDS	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?

Facilities:

New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS

S/A/V: _____ Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition	_____
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Inspector Name: Sherman, Susan

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action					Corrective Date	
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Comment						
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Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 235298

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: SATISFACTORY **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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: 235298 Type: WELL API Number: 121-07510 Status: PR Insp. Status: PR

Producing Well

Comment: PR. Feb 2015 reported to COGCC database.

Environmental

Spills/Releases:

Type of Spill: OIL Description: crude oil tank hole Estimated Spill Volume: _____

Comment: A 300 BBL crude oil tank hole leaked oil into tank berms (see attached photos).

Corrective Action: See comments on Inspectors/Comments tab. Date: 07/10/2015

Reportable: YES GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

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

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? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____ CM _____

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ 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 _____

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: Mesh Netting Condition: Good

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: YES 2+ feet Freeboard: _____

Pit (S/A/V): _____ Comment: Unlined skim pit with free oil and stained soils (see attached photo). Remediation plan on file and work scheduled.

Corrective Action: _____ Date: _____

Inspector Name: Sherman, Susan

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:
Liner Type: _____ Liner Condition: _____
Comment: _____

Fencing:
Fencing Type: _____ Fencing Condition: _____
Comment: _____

Netting:
Netting Type: _____ Netting Condition: _____
Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____
Pit (S/A/V): _____ Comment: Produced water pit with oil sheen and stained soils on edges (see attached photo).
Corrective Action: Date: _____

COGCC Comments

Comment	User	Date
Form 19 submitted to COGCC EPS. Remove or remediate free oil and stained soil in tank berms from spill. Submit manifest from vacuum truck and berm area cleanup confirmation samples to COGCC EPS.	ShermaSe	06/14/2015
Remediation plan submitted for skim pit.		

Attached Documents

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

Document Num	Description	URL
673710632	HRM Lippelmann 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3625116

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.)