

Inspector Name: Sherman, Susan

**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:

06/11/2014

Document Number:

673704005

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	237044	317178	Sherman, Susan	<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
Niernberger, John	(316) 691-9500	jniernberger@ritchie-exp.com	
Rowe, Gary	(620) 872-0330	rowe_gary@sbglobal.net	
Nicholson, Dave	(303) 601-2023	dknicholson@q.com	
NOTO, JOHN		john.noto@state.co.us	COGCC EPS

Compliance Summary:QtrQtr: NWSE Sec: 34 Twp: 2S Range: 52W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/19/2014	673701733	PR	PR	ACTION REQUIRED	P		No
11/24/2007	200122902	PR	PR	SATISFACTOR Y			No
05/06/2004	200054403	PR	PR	SATISFACTOR Y		Pass	No
11/10/2000	882439	ES	PR	ACTION REQUIRED	F	Fail	Yes
10/02/2000	200010433	PR	PR	ACTION REQUIRED		Fail	Yes
09/28/1999	200003756	ES	PR	SATISFACTOR Y		Pass	No
09/08/1999	873040	CO	PR			Fail	Yes
08/31/1999	873039	ES	PR			Fail	Yes
10/15/1998	500159649	ES	PR			Fail	Yes
09/21/1998	500159648	PR	PR			Fail	Yes
05/13/1996	500159647	PR	PR			Pass	No
09/01/1994	500159646		PR				Yes
07/14/1994	500159645		PR				Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
104587	PIT		09/23/1999		-	HERZBERG 1		<input type="checkbox"/>
104588	PIT	AC	09/23/1999		-	HERZBERG "P"	AC	<input type="checkbox"/>
237044	WELL	PR	11/26/1996	OW	121-09544	HERZBERG 'P' 1	PR	<input checked="" type="checkbox"/>
259020	PIT	AC	01/20/2001		-	HERZBERG P 1	AC	<input 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
TANK LABELS/PLACARDS	SATISFACTORY	Tanks and propane labels installed per 3/19/2014 inspection (see attached photo).		
WELLHEAD	SATISFACTORY	Added sign per 3/19/2014 inspection (see attached photo).		
BATTERY	SATISFACTORY	Fixed sign per 3/19/2014 inspection (see attached photo).		

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	Fix valve leak at middle tank (see attached photo). Remove or remediate stained soil.	06/23/2014

☐ Multiple Spills and Releases?**Venting:**

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 237044

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: 237044 Type: WELL API Number: 121-09544 Status: PR Insp. Status: PR

Producing Well

Comment: Apr 2014 last reported production data.

Environmental**Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Inspector Name: Sherman, Susan

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: **wheat field**

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? _____

Inspector Name: Sherman, Susan

Comment: **Drill pit evident near wellhead (see attached photo).**

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: Metal Grid Netting Condition: Good

Comment: _____

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

Pit (S/A/V): **ACTION** Comment: _____

Corrective Action: **Remove oil from skim pit.** Date: **06/23/2014**

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: NO 2+ feet Freeboard: _____

Pit (S/A/V): SATISFACTOR Comment: _____

Corrective Action: _____ Date: _____

Permit:	Facility ID	Permit Num	Expiration Date
	259020	882420	
	259020	882420	

Attached Documents

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

Document Num	Description	URL
673704040	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363197
673704041	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363198
673704042	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363199
673704043	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363200
673704044	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363201
673704045	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363202
673704046	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363203
673704047	Ritchie Herzberg1 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363204
673704048	Ritchie Herzberg1 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363205
673704049	Ritchie Herzberg1 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3363206