

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

Inspection Date:

07/15/2014

Document Number:

673704804

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	236506	317122	Sherman, Susan	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 74770

Name of Operator: RITCHIE EXPLORATION INC

Address: P O BOX 783188

City: 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
Rowe, Gary	(620) 872-0330	rowe_gary@sbglobal.net	
Niernerberger, John	(316) 691-9500	jniernerberger@ritchie-exp.com	
Nicholson, Dave	(303) 601-2023	dknicholson@q.com	

**Compliance Summary:**

QtrQtr: SWSE Sec: 14 Twp: 3S Range: 52W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/25/2014	663100242	PR	PR	ACTION REQUIRED	P		No
07/24/2008	200194208	PR	PR	SATISFACTOR Y			No
11/24/2007	200122900	PR	PR	SATISFACTOR Y			No
09/17/2004	200059975	PR	PR	ACTION REQUIRED		Fail	Yes
04/13/2004	200052891	ES	PR	ACTION REQUIRED		Fail	Yes
10/15/1998	500159430	ES	PR			Pass	No
10/02/1998	500159429	ES	PR			Pass	No
07/14/1994	500159428		PR				

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
107568	PIT		09/23/1999		-	PARR 1	<input type="checkbox"/>
107569	PIT	AC	09/23/1999		-	PARR "P"	AC <input type="checkbox"/>
236506	WELL	PR	11/26/1996	OW	121-08996	PARR 1	PR <input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Inspector Name: Sherman, Susan

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			
WELLHEAD	SATISFACTORY	Added IAW 2/25/2014 inspection.		

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

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

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

Corrective Action: \_\_\_\_\_

#### Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Pump Jack	<= 5 bbls	Clean pump jack IAW 2/25/2014 inspection.	08/15/2014

☐ Multiple Spills and Releases?

#### Venting:

Yes/No	Comment

#### Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 236506

**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: 236506 Type: WELL API Number: 121-08996 Status: PR Insp. Status: PR

**Producing Well**

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

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: \_\_\_\_\_

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

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: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/A/V): ACTION Comment: Oil on skim pit with bird protector (see attached photo).

Corrective Action: Remove oil on skim pit. Date: 07/25/2014

Inspector Name: Sherman, Susan

Pit Type:	Produced Water	Lined:	NO	Pit ID:		Lat:		Long:	
<b>Lining:</b>									
Liner Type:			Liner Condition:						
Comment:									
<b>Fencing:</b>									
Fencing Type:			Fencing Condition:						
Comment:									
<b>Netting:</b>									
Netting Type:			Netting Condition:						
Comment:									
Anchor Trench Present:			Oil Accumulation:	YES		2+ feet Freeboard:			
Pit (S/A/V):	ACTION		Comment:	Historical oil on edges of pit (see attached photo).					
Corrective Action:	Remove oil on edges of pit.						Date:	08/22/2014	

#### COGCC Comments

Comment	User	Date
Berms maintained per 2/25/2014 inspection.	ShermaSe	07/17/2014

#### Attached Documents

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

Document Num	Description	URL
673704847	Ritchie Parr 1 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389247">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389247</a>
673704848	Ritchie Parr 1 well pump jack not clean	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389248">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389248</a>
673704849	Ritchie Parr 1 wellhead clean	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389249">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389249</a>
673704850	Ritchie Parr 1 Bat vault not labeled	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389250">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389250</a>
673704851	Ritchie Parr 1 Bat skim pit oil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389251">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389251</a>
673704852	Ritchie Parr 1 Bat produced water pit oil stain	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389252">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389252</a>
673704853	Ritchie Parr 1 Bat sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389253">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389253</a>
673704854	Ritchie Parr 1 Bat berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389254">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389254</a>