

**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

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Inspection Date:

07/15/2014

Document Number:

673704803

Overall Inspection:

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

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	236474	317114	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
Nicholson, Dave	(303) 601-2023	dknicholson@q.com	
Rowe, Gary	(620) 872-0330	rowe_gary@sbglobal.net	
Niernberger, John	(316) 691-9500	jniernberger@ritchie-exp.com	

**Compliance Summary:**QtrQtr: NWNE Sec: 23 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	663100241	PR	PR	<b>ACTION REQUIRED</b>	P		No
07/24/2008	200194205	PR	PR	<b>ACTION REQUIRED</b>			Yes
11/24/2007	200122899	PR	PR	SATISFACTOR Y			No
09/17/2004	200059976	PR	PR	SATISFACTOR Y		Pass	No
10/15/1998	500159405	ES	PR			Pass	No
10/02/1998	500159404	ES	PR			Pass	No
09/21/1998	500159403	PR	SI			<b>Fail</b>	Yes
09/15/1997	500159402						
07/14/1994	500159401		PR				

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
107586	PIT		09/23/1999		-	SCHEETZ 2-23	
107588	PIT	AC	09/23/1999		-	SHEETZ "P" 2-23	AC
117505	PIT		09/23/1999		-	SCHEETZ 2	
236474	WELL	PR	12/11/2012	OW	121-08964	SCHEETZ 'P' 2-23	PR

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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
WELLHEAD	SATISFACTORY	Added IAW 2/25/2014 inspection.		
TANK LABELS/PLACARDS	ACTION REQUIRED	South tank labeled IAW 2/25/2014 inspection. Concrete vault required signage.	Install sign to comply with rule 210.	08/18/2014

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?**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 236474

**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: 236474 Type: WELL API Number: 121-08964 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

**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 (see attached photo).

Corrective Action: Remove or remediate oil on skim pit.

Date: 07/28/2014

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:		2+ feet Freeboard:					
Pit (S/A/V):		Comment: Oil sheen on pit surface near pipe. Clean oil sheen from pit.							
Corrective Action:								Date:	

#### COGCC Comments

Comment	User	Date
Tank berms maintained IAW 2/25/2014 inspection.	ShermaSe	07/18/2014

#### Attached Documents

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

Document Num	Description	URL
673704879	Ritchie Scheetz P 2-23 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389337">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389337</a>
673704880	Ritchie Scheetz P 2-23 Bat tank label	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389338">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389338</a>
673704881	Ritchie Scheetz P 2-23 Bat tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389339">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389339</a>
673704882	Ritchie Scheetz P 2-23 Bat tank berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389340">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389340</a>
673704883	Ritchie Scheetz P 2-23 Bat tank berms2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389341">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389341</a>
673704884	Ritchie Scheetz P 2-23 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389342">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389342</a>
673704885	Ritchie Scheetz P 2-23 wellhead stained soil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389343">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389343</a>
673704886	Ritchie Scheetz P 2-23 well pump jack gear box	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389344">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389344</a>
673704887	Ritchie Scheetz P 2-23 Bat vault no label	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389345">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389345</a>
673704888	Ritchie Scheetz P 2-23 Bat skim pit oil	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389346">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389346</a>
673704889	Ritchie Scheetz P 2-23 Bat pit oil sheen	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389347">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3389347</a>