

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: <u>08/20/2014</u>							

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>236500</u>	<u>317118</u>	<u>Sherman, Susan</u>	2A Doc Num:	

Document Number:
673705682

Overall Inspection:
Unsatisfactory

Operator Information:

OGCC Operator Number: 74770 Name of Operator: RITCHIE EXPLORATION INC

Address: P O BOX 783188

City: WICHITA State: KS Zip: 67278-

Contact Information:

Contact Name	Phone	Email	Comment
Nicholson, Dave	(303) 601-2023	dknicholson@q.com	
Niernberger, John	(316) 691-9500	jniernberger@ritchie-exp.com	
Rowe, Gary	(620) 872-0330	rowe_gary@sbglobal.net	

Compliance Summary:

QtrQtr: SWNW Sec: 1 Twp: 3S Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/25/2008	200127580	PR	PR	S			N
10/31/2007	200121555	PR	PR	U			Y
05/28/2003	200039696	PR	PR	S		P	N
03/05/1998	500159422	PR	PR			F	Y
12/08/1995	500159421	PR	PR			P	
09/26/1995	500159420	PR	PR			F	Y

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
107615	PIT	CL	06/04/2013		-	WRIGHT 1	<input type="checkbox"/>
107616	PIT	AC	09/23/1999		-	WRIGHT "P"	<input type="checkbox"/>
236500	WELL	PR	11/26/1996	OW	121-08990	WRIGHT 1	<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/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	No well ID sign. See Rules 210.b.1&2). Not required if well is near battery sign.		
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
CONTAINERS	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS		See attached photo. Per pumper, weeds will be mowed when the rain stops and/or September 2014.		

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 5 bbls	Remove or remediate historic stained soil at wellhead (see attached photo).	08/29/2014

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Satisfactory	steel pipe		
TANK BATTERY	Satisfactory	barbed wire on field side		
WELLHEAD	Satisfactory	pig panels		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	5	Satisfactory	2 REA poles, cathodic protection, chemical container, propane tank		
Bird Protectors	1	Satisfactory	VHT		
Prime Mover	1	Satisfactory	electric		
Veritcal Heater Treater	1	Satisfactory	Berms-39.8223, - 103.38593. Shed.		
Deadman # & Marked	4	Satisfactory			
Pump Jack	1	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS	BV FIBERGLASS	39.822110,-103.385830
S/U/V:	Satisfactory		Comment:	55 gal drum stack on N tank.
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition				
Other (Content)	_____			
Other (Capacity)	210 bbls			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate
Corrective Action	Maintain berms.			Corrective Date
Comment	See attached photo.			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	500 BBLS	STEEL AST	39.822560,-103.385920
S/U/V:	Satisfactory		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition				
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 236500

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

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: 236500 Type: WELL API Number: 121-08990 Status: PR Insp. Status: PR

Producing Well

Comment: June 2014 last reported production data.

Environmental

Spills/Releases:

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

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: openrange/hay

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? Pass Production areas stabilized ? Pass

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? In

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Pass Recontoured In Perennial forage re-established In

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? I

Comment: berm to the east still intact

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.821980 Long: -103.385920**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____Pit (S/U/V): Satisfactory Comment: N, ~60'x30'. Two pit permits for this location: 107615 and 107616.

Corrective Action: _____ Date: _____

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

Document Num	Description	URL
673705732	Ritchie Wright 1 wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417020
673705733	Ritchie Wright 1 wellhead fence	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417021
673705734	Ritchie Wright 1 well IR	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417022
673705735	Ritchie Wright 1 well equipment	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417023
673705736	Ritchie Wright 1 Bat sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417024
673705737	Ritchie Wright 1 well REA poles	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417025
673705738	Ritchie Wright 1 Bat tanks/labeled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417026
673705739	Ritchie Wright 1 Bat tank berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417027
673705740	Ritchie Wright 1 Bat propane labeled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417028
673705741	Ritchie Wright 1 Bat treater labeled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417029
673705742	Ritchie Wright 1 Bat treater painted	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417030
673705743	Ritchie Wright 1 Bat treater berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417031
673705744	Ritchie Wright 1 Bat PW pit N	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417032
673705745	Ritchie Wright 1 Bat skim tank labeled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417033
673705746	Ritchie Wright 1 Bat skim tank berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417034
673705747	Ritchie Wright 1 Bat PW pit weeds	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417035
673705748	Ritchie Wright 1 Bat pit S	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3417036