

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:

673704000

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	209742	322213	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
Nicholson, Dave	(303) 601-2023	dknicholson@q.com	
Niernerberger, John	(316) 691-9500	jniernerberger@ritchie-exp.com	
Rowe, Gary	(620) 872-0330	rowe_gary@sbglobal.net	

Compliance Summary:

QtrQtr: SWNE Sec: 31 Twp: 10S Range: 57W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/19/2013	673700011	PR	PR	ACTION REQUIRED	P		No
05/30/2012	664000615	PR	PR	ACTION REQUIRED			No
10/05/2010	200279833	PR	PR	ACTION REQUIRED			Yes
01/11/2008	200125133	PR	PR	SATISFACTOR Y			No
11/28/2007	200125185	PR	PR	ACTION REQUIRED			Yes
11/07/2007	200121606	PR	PR	ACTION REQUIRED			Yes
09/07/2007	200118585	PR	PR	ACTION REQUIRED			Yes
07/25/2001	1065400	PR	PR	ACTION REQUIRED		Fail	Yes
03/26/1997	500141685	PR	PR			Pass	No
01/07/1997	500141684	DG	WO			Pass	No
10/24/1996	500141674	DG	ND			Pass	No

Inspector Comment:

Related Facilities:

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Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
113333	PIT	AC	09/23/1999		-	UPRC RUSH 31-32	AC	<input type="checkbox"/>
115039	PIT		09/23/1999		-	UPRC RUSH 31-32		<input type="checkbox"/>
209742	WELL	PR	12/10/1996	OW	039-06647	CANYON ENERGY UPRC - RUSH 31-32	PR	<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/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	ACTION REQUIRED	All labels fixed per 11/19/13 inspection except skimmer still needs NFPA and contents labels (see attached photos).	Install sign to comply with rule 210.	06/30/2014

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	mustard weed	Control weeds.	07/14/2014

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Equipment:**

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Veritcal Heater Treater	1	ACTION REQUIRED	Berms sloughing and capacity lost (see attached photo).	Maintain treater berms.	07/14/2014

Venting:

Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 209742

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: 209742 Type: WELL API Number: 039-06647 Status: PR Insp. Status: PR

Producing Well

Comment: Apr 2014 last reported production data.

Environmental**Spills/Releases:**

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

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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: open rangeland

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 _____

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Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ F _____

Comment: Leafy spurge present (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
Gravel	Pass					
Compaction	Pass	Compaction	Pass	MHSP	Fail	

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: See attached photo of one chemical container at wellhead that needs secondary containment.

CA: Install stormwater BMPs to prevent site degradation from potential spills and releases.

Pits: ☐ NO SURFACE INDICATION OF PIT

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Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.138420 Long: -103.815130

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: _____

COGCC Comments

Comment	User	Date
All stained soil removed per 11/19/2014 inspection.	ShermaSe	06/11/2014

Attached Documents

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

Document Num	Description	URL
673704007	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365446
673704008	Ritchie UPRC Rush 31-32 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365447
673704009	Ritchie UPRC Rush 31-32 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365448
673704010	Ritchie UPRC Rush 31-32 well	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365449
673704011	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365450
673704012	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365451
673704013	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365452
673704014	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365453
673704015	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365454
673704016	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365455
673704017	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365456
673704018	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365457
673704019	Ritchie UPRC Rush 31-32 Bat	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3365458