

**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:

08/04/2015

Document Number:

679500060

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	236693	317134	AXELSON, JOHN	<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
Prohaska, April	(303) 996-8697	aprohaska@hrmres.com	
Hutson, L. Roger	(303) 893-6621	lrhutson@hrmres.com	
Sherman, Susan		susan.sherman@state.co.us	
Pape, Terry	970-768-5700	tpape@hrmres.com	All Inspections
Young, Rob		rob.young@state.co.us	

Compliance Summary:QtrQtr: NWNW Sec: 24 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)
02/26/2014	663100310	PR	PR	ACTION REQUIRED	F		No
07/24/2008	200194204	PR	PR	SATISFACTORY			No
11/24/2007	200122897	PR	PR	SATISFACTORY			No
09/17/2004	200059973	PR	PR	SATISFACTORY		Pass	No
10/11/1995	500159527	PR	PR			Pass	No
09/19/1995	500159526	PR	PR			Fail	Yes
07/14/1994	500159525		PR				Yes

Inspector Comment:

Inspection performed to document status of skim pit closure remediation project #9065. Skim pit was taken out of service and oily waste excavated and stockpiled on site at time of inspection. Resulting excavation dimensions approximately 40' x 75' x 10' deep. Excavation was dry to total depth. Very little oil staining remained - small localized areas on east wall shared with produced water pit. Continue to comply with remediation work plan and conditions of approval for land treatment of oily waste. See specific corrective actions within report.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
107589	PIT		09/23/1999		-	HICKERT 1	<input type="checkbox"/>
107590	PIT	AC	09/23/1999		-	HICKERT "A-P"	AC <input checked="" type="checkbox"/>
236693	WELL	PR	11/26/1996	OW	121-09185	HICKERT 1-A	EI <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 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: _____

LocationEmergency 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	some weeds surrounding produced water pit.	control weeds during routine maintenance.	09/30/2015
DEBRIS	ACTION REQUIRED	skim pit cover remains on location.	remove and properly dispose or recycle.	09/30/2015

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	tank ID 5855H leaking valve & oily waste. Fix/replace valve and cleanup oily waste.	09/30/2015

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

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 236693

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: 107590 Type: PIT API Number: - Status: AC Insp. Status: AC

Facility ID: 236693 Type: WELL API Number: 121-09185 Status: PR Insp. Status: EI

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:

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: AXELSON, JOHN

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: **ACTION REQUIRED**

Corrective Date: **09/30/2015**

Comment: **Oily waste staged adjacent to County Road 15. Dirt berms insufficient to prevent contamination of stormwater runoff and migration of waste material. Some of the waste may be staged temporarily for off site disposal.**

CA: **Any waste to be treated on location must have stormwater bmps in place to prevent contamination of stormwater runoff.**

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Skimming/Settling Lined: NO Pit ID: 107590 Lat: 39.784594 Long: -103.159227**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: unlined skim pit taken out of service, oily waste excavated, former pit dimensions approx 25' x 35'**Fencing:**Fencing Type: None Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

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

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

Corrective Action: _____ Date: _____

Pit Type: Produced Water Lined: NO Pit ID: 117615 Lat: 39.784559 Long: -103.158761**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: unlined produced water pit, approximate dimensions 90' x 110'**Fencing:**Fencing Type: None Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: noneAnchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____Pit (S/A/V): SATISFACTOR Comment: _____

Corrective Action: _____ Date: _____

COGCC Comments

Comment	User	Date
COGCC environmental unit will perform follow up inspections to verify skim pit closure and remediation of oily waste is performed in accordance with	axelsonj	08/18/2015

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

Document Num	Description	URL
679500061	leaking valve on production tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664334
679500062	skim pit excavation looking east	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664335
679500063	skim pit excavation looking southeast	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664336
679500064	skim pit excavation bottom	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664337
679500065	produced wate pit looking east	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664338
679500066	skim pit excavation looking southwest	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664339

Inspector Name: AXELSON, JOHN

679500067	stockpiled oily waste adjacent CR 15	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664340
679500068	stockpiled oily waste adjacent CR15	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3664341

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)