Inspector Name: SCHURE, KYM

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

FIELD INSPECTION FORM

Inspection Date: 04/07/2016

Document Number: 680300597

Overall Inspection: SATISFACTORY w/ CMT or AR

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection ☐
	227281	313929	SCHURE, KYM	2A Doc Num:

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
Pape, Terry	303-893-6621	tpape@hrmres.com	All Inspections

Compliance Summary:

QtrQtr: SWSE Sec: 14 Twp: 1N Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/24/2010	200258623	RT	PR	SATISFACTORY			No
08/11/2009	200216380	RT	PR	SATISFACTORY			No
08/07/2007	200117661	MI	SI	ACTION REQUIRED			Yes
07/06/2005	200074162	RT	AC	SATISFACTORY		Pass	No
05/18/2004	200054946	RT	SI	SATISFACTORY		Pass	No
05/27/2003	200039653	RT	AC	SATISFACTORY		Pass	No
08/07/2002	200029313	RT	SI	SATISFACTORY		Pass	No
11/15/2001	200022032	MT	SI	SATISFACTORY		Pass	No
02/21/1997	500155926	PR	PR			Fail	Yes

Inspector Comment:

Routine Site InspectionOperator of record: HRM Resources II LLC Effective date Change of Operator 10/1/2014 Received by COGCC 3/6/2015 Last Production Report - June 2015

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
101097	PIT		09/23/1999		-	JANET 2		☐
159044	UIC DISPOSAL	CL	02/08/2008		-	JANET 2	CL	☐
227281	WELL	PR	03/29/2010	OW	087-08024	JANET 2	PR	☒

Equipment: Location Inventory

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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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	Two track - Restrict travel to designated lease roads, secondary lease roads have been created/used, surface owner expressed concern about lease road maintenance and surface disturbance off designated lease road.		

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	ACTION REQUIRED	Install markers at deadman (4)	Install sign to comply with rule 210.	**05/12/2016**
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date:

Comment: Called contact no. received live attendant

Corrective Action:

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
STORAGE OF SUPL	ACTION REQUIRED		Remove additive barrel, hose etc. from area	05/12/2016

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY			

Equipment:

Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	ACTION REQUIRED
Comment	Install deadman markers per Rule 210		
Corrective Action	Install deadman markers per Rule 210		Date: 5/12/2016

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Type: Vertical Separator	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	Bottle separator at pump jack		
Corrective Action			Date:
Type: Prime Mover	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	NG Engine		
Corrective Action			Date:
Type: Pump Jack	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:

Venting:

Yes/No	
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 227281

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

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: 227281 Type: WELL API Number: 087-08024 Status: PR Insp. Status: PR

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/A/V: SATISFACTORY CA Date: _____

CA: _____

Comment: Well status on COGCC database shows producing well, current status of well SI.

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. Waste and Debris removed? _____

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 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

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Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

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
Other		Other				

S/A/V: SATISFACTORY Corrective Date: _____

Comment: Utilize BMP's for stormwater erosion control and management

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
680300625	Sign at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3831560
680300626	Pump jack	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3831561