

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:
03/11/2014

Document Number:
670600277

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>218573</u>	<u>387453</u>	<u>NOTO, JOHN</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>59100</u>
Name of Operator:	<u>MONAHAN* REX ESTATE</u>
Address:	<u>P O BOX 1231</u>
City:	<u>STERLING</u> State: <u>CO</u> Zip: <u>80751</u>

- 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
AXELSON, JOHN		john.axelson@state.co.us	
LEONARD, MIKE		mike.leonard@state.co.us	
Fiscus, Joanne		rex@kci.net	Rex Monahan contact
RAMOS, MARTHA		martha.ramos@state.co.us	
SCHURE, KYM		kym.schure@state.co.us	

Compliance Summary:

QtrQtr: NENW Sec: 25 Twp: 7N Range: 53W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/22/2014	668200719	PA	PA	ACTION REQUIRED		Fail	No
11/08/1999	500152627	HR	PA		P	Pass	
02/16/1999	500152626	HR	PA		P	Pass	

Inspector Comment:

Inspection conducted at former Rex Monahan production location near wells AEU#7 05-075-05281 and Atwood East Unit, API 05-075-05268. No production facilities remain on location, area is currently used for equipment storage by surface owner. Samples collected from former pit area which was identified by surface owner. COGCC collected three subsurface soil samples which were analyzed for total petroleum hydrocarbons (TPH). Sample results and sample map attached to inspection. Sample concentrations for TPH exceeded COGCC Table 910-1.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
218573	WELL	PA	09/08/1971	OW	075-05281	AEU 7	<input type="checkbox"/>

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

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

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:	
Yes/No	Comment

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

Predrill

Location ID: 218573

Site Preparation:

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

S/AV: _____

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

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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:

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: _____ Other _____

Sample Sample Type: SOIL GRAB

Time: 03/11/2014 10:50 (MM/dd/yyyy hh:mm) GPS: Lat 40.547154 Long -103.256593

BTEX: _____ TPH: YES Anion: _____ Captions: _____ General Chemistry: _____

Dissolved Methane: _____ Composition: _____ Stable Isotopes: _____ 8260: _____

8270: _____ RCRA Metals: _____ 910-Metals: _____ PAH: _____

Other: _____

Comment: 0" to 12" bgs interval oily soil

Sample Sample Type: SOIL GRAB

Time: 03/11/201 10:45 (MM/dd/yyyy hh:mm) GPS: Lat 40.547077 Long -103.256599

BTEX: _____ TPH: YES Anion: _____ Captions: _____ General Chemistry: _____

Dissolved Methane: _____ Composition: _____ Stable Isotopes: _____ 8260: _____

8270: _____ RCRA Metals: _____ 910-Metals: _____ PAH: _____

Other: _____

Comment: 0" - 12" bgs interval oily soil

Sample Sample Type: SOIL GRAB

Time: 03/11/2014 10:55 (MM/dd/yyyy hh:mm) GPS: Lat 40.547193 Long -103.256740

BTEX: _____ TPH: YES Anion: _____ Captions: _____ General Chemistry: _____

Dissolved Methane: _____ Composition: _____ Stable Isotopes: _____ 8260: _____

8270: _____ RCRA Metals: _____ 910-Metals: _____ PAH: _____

Other: _____

Comment: 0" to 12" interval petroleum stained - weather petro odor

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? _____

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

Document Num	Description	URL
670600278	sample location photo at pin flags Atwood03 foreground	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338302
670600279	Sample Atwood01 photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338303
670600280	Sample Atwood02 photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338304
670600281	Sample Atwood03 photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338305
670600282	sample location map	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338306
670600283	Laboratory analytical report	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338307
670600284	laboratory analytical spreadsheet	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338308
670600285	Sample Results Table	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338309
670600286	chain of custody	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338310
670600288	inspection doc 500152618	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3338311