

**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:
02/11/2015Document Number:
667100373Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	424716	424696	ROY, CATHERINE	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 27480Name of Operator: ENERGEN RESOURCES CORPORATIONAddress: 2010 AFTON PLACECity: FARMINGTON State: NM Zip: 87401

- ☐ 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
Semler, Willard		wsemler@energen.com	All SW Inspections
Mohler, Sam	(505) 330-1961	sam.mohler@energen.com	All SW Inspections
Campbell, Kellie	(505) 324-4152	kellie.campbell@energen.com	All SW Inspections

Compliance Summary:QtrQtr: NWNE Sec: 20 Twp: 32N Range: 5W**Inspector Comment:**

This is an interim reclamation inspection. Any corrective actions from previous inspections that have not been addressed are still applicable.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
424700	WELL	PR	05/07/2012	GW	007-06308	NAVAJO LAKE 32-5 21-2	PR	<input checked="" type="checkbox"/>
424716	WELL	PR	05/01/2012	GW	007-06309	NAVAJO LAKE 32-5 21-1	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>2</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>1</u>	Electric Motors: <u>2</u>
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: <u>1</u>
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
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☐ Multiple Spills and Releases?

Venting:	
Yes/No	Comment

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

Predrill

Location ID: 424716

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines.	06/12/2011
OGLA	kubeczkod	Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.	06/12/2011
OGLA	kubeczkod	Berms or other containment devices shall be constructed to be sufficiently impervious to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.	06/12/2011
OGLA	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts.	06/12/2011
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well; therefore Reserve pit, or any other pit used to contain/hold fluids, if constructed, must be lined or a closed loop system (which operator has indicated on the Form 2A – Section 6. Construction) must be implemented during drilling.	06/12/2011
OGLA	kubeczkod	Flowback and stimulation fluids must be sent to tanks and/or filters before the fluids can be placed into any pipeline or pit. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.	06/12/2011
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well; therefore production pits, if constructed, must be lined.	06/12/2011

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: 424700	Type: WELL	API Number: 007-06308	Status: PR	Insp. Status: PR
Facility ID: 424716	Type: WELL	API Number: 007-06309	Status: PR	Insp. Status: PR

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: _____

Inspector Name: ROY, CATHERINE

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: IMPROVED PASTURE

Comment: **Vegetation on fill slopes outside of fence is largely Russian thistle. Evaluate revegetation during the active growing season and determine if desirable is becoming established in these areas. If it is not, the area will need re-seeding in 2015.**

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 _____ In _____

1003 f. Weeds Noxious weeds? _____ I _____

Comment: _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IMPROVED PASTURE

Reminder: _____

Comment: _____

Inspector Name: ROY, CATHERINE

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: SATISFACTOR Y _____ Corrective Date: _____

Comment: Stormwater appears to be sufficiently controlled within the project area. Excellent use of stormwater BMPs as stormwater diversion, cut-slope stabilization and de-energizing of flows. Rill erosion is occurring near well pad entrance. Successful revegetation of fill slopes and monitoring will help ensure continued stabilization of the project area. See attached photos.

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Overall inspection is satisfactory. However, fill slopes do not appear to be supporting desirable vegetation and may need to be re-seeded in 2015. This will help stabilize the fill slopes that are beginning to erode along the southern edges of the well pad. In addition, weeds need to be monitored and controlled at the appropriate time.	RoyC	02/17/2015

Attached Documents

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

Document Num	Description	URL
667100374	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3551917