

**FORM
INSP**Rev
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:

09/09/2011

Document Number:

659300018

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>273858</u>	<u>312697</u>		<u>BROWNING, CHUCK</u>

Operator Information:OGCC Operator Number: 100322 Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVERState: COZip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
Pavelka, Linda	(303) 228-4064	LPavelka@nobleenergyinc.com	Regulatory Analyst

Compliance Summary:QtrQtr: SENE Sec: 12 Twp: 8S Range: 96W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/10/2006	200087908	PR	PR	S		P	N
05/30/2006	200096805	PR	PR	S	I	P	N
10/27/2004	200064886	DG	DG	S		P	N
05/23/2005	200074404	PR	PR	S		P	N

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
273858	WELL	PR	11/30/2007	GW	077-08824	HYRUP 12-74	<input checked="" type="checkbox"/>
425499	WELL	XX	09/25/2011		077-10170	HYRUP 12-43A (12Hpad)	<input type="checkbox"/>
425506	WELL	XX	09/25/2011		077-10171	HYRUP 12-43B (12HPad)	<input type="checkbox"/>
425507	WELL	XX	09/25/2011		077-10172	HYRUP 12-42B (12Hpad)	<input type="checkbox"/>
425513	WELL	XX	09/25/2011		077-10173	HYRUP 12-42A (12Hpad)	<input type="checkbox"/>
425521	WELL	XX	09/25/2011		077-10174	HYRUP 12-42D (12Hpad)	<input type="checkbox"/>
425522	WELL	XX	09/25/2011		077-10175	HYRUP 12-33A (12Hpad)	<input type="checkbox"/>
425784	WELL	XX	10/06/2011		077-10176	HYRUP 12-33B (12HPad)	<input type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: <u>1</u>	Drilling Pits: <u> </u>	Wells: <u>22</u>	Production Pits: <u> </u>
Condensate Tanks: <u>11</u>	Water Tanks: <u>2</u>	Separators: <u>6</u>	Electric Motors: <u> </u>
Gas or Diesel Mortors: <u> </u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u> </u>
Electric Generators: <u> </u>	Gas Pipeline: <u>1</u>	Oil Pipeline: <u> </u>	Water Pipeline: <u>1</u>
Gas Compressors: <u> </u>	VOC Combustor: <u> </u>	Oil Tanks: <u>1</u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u>1</u>	Fuel Tanks: <u> </u>

Inspector Name: BROWNING, CHUCK

Location

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

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

Fencing:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory			
WELLHEAD	Satisfactory			
SEPARATOR	Satisfactory			

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	1	Satisfactory			

Tanks/Berms:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	,

S/U/V: Satisfactory Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	Comment
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	

Corrective Action: _____ Corrective Date: _____

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 312697

Site Preparation:

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

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	<p>GENERAL SITE COAs:</p> <p>Operator must ensure 110 percent 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, and maintained in good condition.</p> <p>Reserve pit, or any other pit used to contain/hold fluids, if constructed, must be lined or a closed loop system (as indicated by operator on the Form 2A) must be implemented during drilling.</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines or permanent buried pipelines.</p> <p>Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or pit located on the well pad or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment 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.</p> <p>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. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.</p>	08/29/2011

Wildlife BMPs:

BMP Type	Comment
Wildlife	Bird protection practices in accordance with the Migratory Bird Act.
Planning	<p>Traffic minimization practices whenever possible in order to reduce dust, noise, congestion, road maintenance.</p> <p>Noise minimization.</p> <p>Use of multi-well pad sites for the purpose of minimizing areas of disturbance, traffic, and environmental impact.</p> <p>Proper reclamation and reseeding practices in accordance with COGCC rules, landowner requirements, and BLM stipulations as applicable.</p>
Material Handling and Spill Prevention	<p>Spill Prevention Control and Countermeasure (SPCC) Plans in accordance with 40 CFR, Part 112.</p> <p>Secondary containment for oil and produced water vessels in accordance with COGCC rules.</p>
Storm Water/Erosion Control	<p>Stormwater management practices during construction and interim reclamation phases in accordance with CDPHE regulations.</p> <p>Stormwater management practices in accordance with COGCC rules throughout the operating life of the locations.</p>
Drilling/Completion Operations	Spill reporting and clean-up per COGCC guidelines, EPA regulations, CDPEH regulations and Noble Energy, Inc. guidelines.
General Housekeeping	<p>Waste minimization practices including re-use and recycling when practical.</p> <p>Waste management (handling and disposal) practices in accordance with COGCC rules and RCRA guidelines as applicable.</p> <p>Good housekeeping practices relative to overall site condition.</p>
Interim Reclamation	Use of portable toilets whenever longterm activities are occurring on the location site.

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:**Well**

Facility ID: 273858 API Number: 077-08824 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: _____

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: OTHER, RANGELAND

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 REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Final Reclamation/ Abandoned Location:

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

Final Land Use: OTHER, RANGELAND

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 _____

Inspector Name: BROWNING, CHUCK

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 _____

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____