



KANSAS CORPORATION COMMISSION 1059612
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Noble Energy, Inc.		License Number: 33190	
Operator Address: 1625 Broadway, Ste 2200		DENVER CO 80202	
Contact Person: Liz Lindow		Phone Number: 303-228-4342	
Lease Name & Well No.: MADDY A 4		Pit Location (QQQQ): NE - NE - NE	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small> 15-163-03171-00-00		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 200 _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Pit dimensions (all but working pits): 20 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Lined w/6 mil poly liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor to ensure no fluid loss, will only be open for approximately 2 weeks	
Distance to nearest water well within one-mile of pit: 4256 feet Depth of water well 28 feet		Depth to shallowest fresh water 8 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Cement, fresh and salt water Number of working pits to be utilized: 1 Abandonment procedure: all loose fluid will be picked up by a vacuum truck and the pit will be back filled. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 07/14/2011	Permit Number: 15-163-03171-00-00	Permit Date: 07/14/2011	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
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Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 14, 2011

Liz Lindow
Noble Energy, Inc.
1625 Broadway, Ste 2200
DENVER, CO 80202

Re: Drilling Pit Application
MADDY A 4
Sec.36-08S-18W
Rooks County, Kansas

Dear Liz Lindow:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

NO completion fluids or non-exempt wastes shall be placed in the Workover pit.

The free fluids in the Workover pit should be removed as soon as practical after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.

Operator & Address: Noble Energy Inc. 1625 Broadway, Ste 2200 Denver, Co 80202

Lic.# 33190 Contact Person: Jerry Wirtz Phone # 785-625-4052

Lease Name & Well # Maddy A4 API # or Spud Date: 15-163-03171-0000

Location: NENE NE 1/4 Sec: 36 Twp: 8S Rge: 18 E 10 County: Rooks
4950 feet from the North / South Line 330 feet from the East / West Line of NE 1/4 section.

Purpose of Pit: Running liner Depth to Ground Water: _____

Nature of Fluids: Saltwater, cement

Construction: Dirt, Width: 10', Length: 20', Depth: 6' bbl capacity: 200

Liner Specifications: Plastic liner

This lease produces from the following formation(s): _____

Date of Verbal Permit: 7-14-11, KCC Agent: Pat Bedore

To save paperwork, copy this form after completion of the first 11 lines. Use copy for closure form.

Dates Pit Used: From 7-18-11 To 8-1-11 Date Water Hauled: _____

Proposed Closing Procedure / Actual Closure information: _____

Pit must be closed in _____ days.

(signature) (date)

***** KCC USE ONLY *****

Groundwater Sensitive Area YES () NO (); Field Inspection Date: _____, Agent: _____

Chloride of Water in Pit: _____, Date Collected: _____

_____ feet to nearest Water Well. Depth of Water Well: _____, Application Tabulated

Filing on Kolar

RECEIVED
JUL 18 2011
KCC WICHITA