



KANSAS CORPORATION COMMISSION 1060378
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.: PROFFITT 3		Pit Location (QQQQ): W2 E2 SW 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) 15-159-03932-00-00</small>		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	
How is the pit lined if a plastic liner is not used?			
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: 5 _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. lined with 6 mil poly liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor to ensure no fluid loss	
Distance to nearest water well within one-mile of pit: 3161 _____ feet Depth of water well 80 _____ feet		Depth to shallowest fresh water 28 _____ 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: 07/28/2011	Permit Number: 15-159-03932-00-00	Permit Date: 07/29/2011	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



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Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 29, 2011

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

Re: Drilling Pit Application
PROFFITT 3
Sec.08-20S-09W
Rice 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 (316) 630-4000 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 (316) 630-4000.

WORKOVER PIT APPLICATION
VERBAL AUTHORIZATION

DATE: 7-27-2011 TIME: 2:00 p.
OPERATOR: Noble Energy CONTACT PERSON: Tom Karst 33190
LEASE NAME: Troffitt #3
SW NE SEC. 8 TWP. 20S RANGE 9 E(W) COUNTY: Rice

CONSTRUCTION:
SIZE: WIDTH 10' LENGTH 20' DEPTH 5'
ESTIMATED CAPACITY 200 BBLs

EST. DEPTH TO GROUNDWATER (if known): Unknown
TYPE OF FLUID: Saltwater Workover Fluids
 Cement Drilling Mud/Cuttings

DOES OPERATOR PLAN TO LINE PIT: YES NO
ESTIMATED TIME BEFORE PIT WILL BE CLOSED: 30 Days
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT: YES NO

K.C.C. INFORMATION: IS PIT IN SGA? YES NO

- K.C.C. DISTRICT #2 RECOMMENDATION (Check One):
- 1. Authorization granted with no liner.
 - 2. Authorization granted, if pit is lined. Operator states he will use a polyliner
 - 3. Authorization granted, no liner necessary, but free fluids must be removed within _____ hours of completion of workover/plugging operations.
 - 4. No verbal authorization will be given without on-site inspection.

*Remind operator that pit permit form must be filed within five (5) days after verbal authorization.

RESULTS OF INSPECTION: Called and talked to Virgil Clothier
and he said there is no farm house around this well
for miles. According to Virgil everything looks ok.

Daniel Fox Agent Date 7-27-2011