

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT**

Form CDP-1  
April 2004  
Form must be Typed

*Submit in Duplicate*

Operator Name: <b>Noble Energy, Inc</b>		License Number: <b>33190 /</b>	
Operator Address: <b>1625 Broadway, Suite 2200</b>			
Contact Person: <b>Erin K Joseph</b>		Phone Number: <b>303-228-4089</b>	
Lease Name & Well No.: <b>Huling AB #W-03</b>		Pit Location (QQQQ): <b>C - NW - SW -</b>	
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 <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>150</b> (bbls)	
		Sec. <b>15</b> Twp. <b>21</b> R. <b>21</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>1,980</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>4,620 4820</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Hodgeman</b> County	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input checked="" 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): <u>6</u> Length (feet) <u>12</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>5</u> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  <b>6 mil poly, installed in bottom of pit, up all sides and held in place w/ soil around edges</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  <b>Monitor fluid Level to assure no fluid loss</b>	
Distance to nearest water well within one-mile of pit <u>1809</u> feet    Depth of water well <u>110</u> feet		Depth to shallowest fresh water <u>60</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>salt water / mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>All loose fluid will be picked up by a vacuum truck and pit will be backfilled</u> Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
_____ Date		_____ Signature of Applicant or Agent	
RECEIVED KANSAS CORPORATION COMMISSION MAY 06 2010 CONSERVATION DIVISION WICHITA, KS			
<b>KCC OFFICE USE ONLY</b> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: <u>5-6-10</u> Permit Number: <u>15-083-100230001</u> Permit Date: <u>5-4-10</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 5/4/2010 TIME: 9:15 AM Tom Karst  
OPERATOR: Knoble Energy CONTACT PERSON: ~~PHILIP~~  
LEASE NAME: Hulins AB # W-03  
C in SW SEC. 15 TWP. 21 RANGE 21 W COUNTY: Hg

CONSTRUCTION:  
SIZE: WIDTH \_\_\_\_\_ LENGTH \_\_\_\_\_ DEPTH \_\_\_\_\_  
ESTIMATED CAPACITY 150 BBLS \_\_\_\_\_

TEST DEPTH TO GROUNDWATER (if known): NA  
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 #1 RECOMMENDATION (Check One):

- 1. Authorization granted with no liner.
- 2. Authorization granted, if pit is lined. SP.
- 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:

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 05 2010

CONSERVATION DIVISION  
WICHITA, KS

Agent \_\_\_\_\_

Date \_\_\_\_\_

CC: JOHELLE RAINS