

15-083-20932-0000

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

Form CDP-1  
May 2010  
Form must be Typed

Submit in Duplicate

Operator Name: Noble Energy Inc		License Number: 33190	
Operator Address: 1625 Broadway Suite 2200		Denver CO 80202	
Contact Person: Erin Joseph		Phone Number: 303-228-4089	
Lease Name & Well No.: Huling AB #5		Pit Location (QQQQ): SW - SE - SE - _____ Sec. 15 Twp. 21 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 610 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 990 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Hodgeman _____ County	
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>	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: 7 (feet)		<input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 mil poly, installed in bottom of the pit, up all sides and held in place w/ soil around the edges		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor fluid level to assure no fluid loss	
Distance to nearest water well within one-mile of pit: N/A 1323 feet Depth of water well 75 feet		Depth to shallowest fresh water 35 feet. Source of Information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> DWR	
<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: Salt Water / Mud Number of working pits to be utilized: 1 Abandonment procedure: All loose fluid will be picked up by a vacuum truck and pit will be backfilled 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.  1/18/11 Date		RECEIVED JAN 20 2011 KCC WICHITA  Signature of Applicant or Agent	

KCC OFFICE USE ONLY

Liner  Steel Pit  RFAC  RFAS

Date Received: 1-20-11 Permit Number: 15-083-20932-0000 Permit Date: 1-21-11 Lease Inspection:  Yes  No

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 1-14-2011 TIME: 12:50  
OPERATOR: NOBEL ENERGY CONTACT PERSON: Bob Korst  
LEASE NAME: Huling AB #5  
4/2505E SEC. 15 TWP. 21 RANGE 21 W COUNTY: HG

CONSTRUCTION:  
SIZE: WIDTH 10 LENGTH 20 DEPTH 7 X 2  
ESTIMATED CAPACITY 200 BBLS  
100 BBLX

EST. DEPTH TO GROUNDWATER (if known): \_\_\_\_\_  
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: \_\_\_\_\_ 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.
  - 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:

None Required

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 21 2011

CONSERVATION DIVISION  
WICHITA, KS

Steve Dement Agent Date 1-14-11

cc: JONELLE RAINS