

**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 Denver, CO 80202</b>		
Contact Person: <b>Erin Joseph</b>		Phone Number: <b>303-228-4089</b>
Lease Name & Well No.: <b>Shiner #2</b>		Pit Location (QQQQ): _____ <b>SW</b> - <b>SW</b> - <b>SE</b> _____ Sec. <b>13</b> Twp. <b>18</b> R. <b>26</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>440</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>2,200</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Ness</b> _____ 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: <b>280</b> (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): <u>10</u> Length (feet) <u>20</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>8</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>6mil black poly, installed in bottom of pit, up all sides and held in place with soil around edges</b>		Describe procedures for periodic maintenance and determine liner integrity, including any special monitoring. <b>monitor fluid level to assure no fluid loss</b> <b>Tom Karst with Noble Energy spoke with Lin [REDACTED] of KCC Conservation Division, Wichita, KS on 10/7/2008 for a verbal approval</b>
Distance to nearest water well within one-mile of pit <u>N/A</u> feet    Depth of water well _____ feet	Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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>Water &amp; mud</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>all loose fluids will be picked up by vacuum truck after all work is completed and pit 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.  <u>10/8/2008</u> _____ Date    Signature of Applicant or Agent		

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**OCT 10 2008**  
Conservation of KCC  
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>10/10/08</u>	Permit Number: <u>15-135-00615-0000</u>	Permit Date: <u>10/10/08</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 10-7-08 TIME: 4:05  
OPERATOR: NOBLE CONTACT PERSON: TOM KARST  
LEASE NAME: SHINER #2  
SW SW SE SEC. 13 TWP. 18 RANGE 26 W COUNTY: NS

CONSTRUCTION:

SIZE: WIDTH 10 LENGTH 20 DEPTH 8  
ESTIMATED CAPACITY 280 BBLS

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: 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.
- \_\_\_\_\_ 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.

**RECEIVED**  
**OCT 14 2008**

RESULTS OF INSPECTION:

**KCC WICHITA**

\_\_\_\_\_  
Agent Date 10-7-08

CC: JOHELLE RAINS

# 15-135-00615