



KANSAS CORPORATION COMMISSION 1056839
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.: TREXLER 4		Pit Location (QQQQ): SE NE NW	
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> 15-065-01407-00-00		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 175 (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): 10 Length (feet) 15 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 with 6 mil poly liner, installed in bottom of pit, up all sides and held in place with soil around edges		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor fluid levels to assure no fluid loss.	
Distance to nearest water well within one-mile of pit: 3873 feet Depth of water well 55 feet		Depth to shallowest fresh water 48 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: mud/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: 05/31/2011	Permit Number: 15-065-01407-00-01	Permit Date: 05/31/2011	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

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

Operator & Address: Noble Energy
 Lic.# 33190 Contact Person: Boomer Phone # 785-639-0830
 Lease Name & Well # Trexler #4 API # or Spud Date: _____
 Location: SE-SE-NW 1/4 Sec: 15 Twp: 9 Rge: 21 E (W) County: Graham
2970 feet from the North (South) line, 2970 feet from the (East) West Line of SE 1/4 section.
 Purpose of Pit: SO2 Job Depth to Ground Water: 24'
 Nature of Fluids: Bride, CRUDE OIL, cement, Fresh water
 Construction: EARTH, Width: 10, Length: 15, Depth: 6 bbl capacity: 175
 Liner Specifications: PLASTIC
 This lease produces from the following formation(s): LKC - ARB
 Date of Verbal Permit: 4-12-2011, KCC Agent: Richard Miller
 To save paperwork, copy this form after completion of the first 11 lines. Use copy for closure form.
 Dates Pit Used: From _____ To _____ 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

ELYSIUM ENERGY LLC
 DENVER CO 80202

15-09S-21W
 SE NE NW

#4 TREXLER, O. E. OWWO

site: 1-1/4 N & 4-1/2 W OF PALCO KS city: GRAHAM API 15-065-01407
 contr: FISCHER WELL SVC field: MOREL
 geol: NONE
 fr date 01/13/2003 spud date 09/18/2002 drig comp 09/18/2002 card issued 01/13/2003 last revised 01/13/2003

ELV: 2190 DF LOG	
tops.....	depth/datum
* ANH.....	1605 +585
* B/ANH.....	1670 +520
ARB.....	3648 -1458
TD OLD.....	3648 -1458
PBTD.....	3657 -1467
DDTD OLD.....	3674 -1484
* SAMPLE TOP	

IP status
 OIL, P 1 BO & 445 BWPD, LKC 3430-3446 OA, ARB
 3648-3657, 09/24/2002
 OLD INFO: OPERATOR WAS CONTINENTAL OIL CO, 4
 TREXLER, SPD 12/22/1943, 01/08/1944 10-3/4" 239 / 240 SX, 6"
 3648 / 300 SX, OIL, P 609 BOPD, NW, ARB 3648-3674,
 01/24/1944(CARD ISSUED 09/01/1947)
 CONTR: PARKER DRILLING
 COMMENT: REDESCRIBED LOC - IS ALSO 990'FNL &
 330' FEL, NW/4; WAS TEMP API IOG-18667
 DRLR SD ZNS: 750-1216 (W/SHELLS), 1216-1540 (SH & SD
 STRKS)

RECEIVED
 APR 13 2011
 KCC WICHITA

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



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

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

Sam Brownback, Governor

May 27, 2011

Noble Energy, Inc.
1625 Broadway
Denver, CO 80202

RE: Verbal on Workover Pit
Trexler lease
NW/4 Sec. 15-09S-21W
Graham County, Kansas

Dear Sir or Madam:

According to our files we do not have an application for the above referenced workover pit, district staff gave verbal approval on 04/12/2011. According to K.A.R. 82-600(b) workover pits may be permitted through verbal authorization from the appropriate district office subject to the filing of a surface pond application within **five days** after the verbal authorization.

Please complete surface pond application form (CDP-1) and return to this office within 14 days of the date of this letter. If this pit has been closed please complete the closure of surface pit form (CDP-4). Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

If you have any questions please feel free to call me at (316) 337-6243.

Sincerely,

Kathy Haynes
Environmental Protection and Remediation Department