

15-159-00610-0000

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

Form GDP-1
May 2010
Form must be Typed

Submit in Duplicate

Operator Name: Foundation Energy Management, LLC		License Number: 33725 ✓
Operator Address: 14800 Landmark Blvd. Ste. 220		
Contact Person: Brandon Penner		Phone Number: 918-585-1650
Lease Name & Well No.: Goodwin #1		Pit Location (QQQQ): NE^{SW} NE^{SE} SW
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> 15-159-00610	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 100 (bbls)	Sec. 2 Twp. 18 R. 8 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1,000 ³³⁰ Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2,315 ³³⁰ Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Rice County
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) 10 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. 3 mil plastic liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit: 2600 feet Depth of water well 75 feet	Depth to shallowest fresh water 50 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: water; cement Number of working pits to be utilized: 1 Abandonment procedure: drain pit; cut off liner; back fill pit 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.		
4/11/2011 Date	<i>Brandon D Penner</i> Signature of Applicant or Agent	RECEIVED APR 13 2011 KCC WICHITA

KCC OFFICE USE ONLY			
Date Received: 4-13-11	Permit Number: 15-159-00610-0000	Permit Date: 4-13-11	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS			

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