

15-113-20797-0000

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Calgary Energy, LLC		License Number: 34384
Operator Address: P.O. Box 737		Collinsville, Oklahoma 74021
Contact Person: Gary Lewis II		Phone Number: 918-798-4511
Lease Name & Well No.: D. J. Stuckey #4		Pit Location (QQQQ): E/2 NE SE Sec. 28 Twp. 20 R. 3 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1,815 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 270 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section McPherson 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> 15-113-20,797 1981	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 2 - 25 - 2011 Pit capacity: 60 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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): 7 Length (feet) 12 Width (feet) Depth from ground level to deepest point: 4 (feet)		<input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Line pit with poly liner. Secure to top of pit.	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor volume of fluids.	
Distance to nearest water well within one-mile of pit: 1400 feet Depth of water well 95 feet	Depth to shallowest fresh water 20 feet Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input checked="" 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, Drill Mud Number of working pits to be utilized: 1 Dispose of fluids in our disposal system. Docket # Abandonment procedure: D-05,331. Cover and restore within 3 - 7 days after completion. 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: 2 - 25 - 2011		Signature of Applicant or Agent: <i>[Signature]</i> AGENT 918-440-6512

RECEIVED
FEB 28 2011

KCC WICHITA

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: **2-28-11** Permit Number: **15-113-20797-0000** Permit Date: **2-25-11** Lease Inspection: Yes No

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

**WORKOVER PIT APPLICATION
VERBAL AUTHORIZATION**

DATE: 2-25-11 TIME: 1:41
OPERATOR: Calgary Energy LLC CONTACT PERSON: Tom Oast
LEASE NAME: Stucky #4
SE SEC. 20 TWP. 20 RANGE 3 E W COUNTY: McP

CONSTRUCTION:
SIZE: WIDTH 7 LENGTH 12 DEPTH 4
ESTIMATED CAPACITY 60 BBLs

EST. DEPTH TO GROUNDWATER (if known): 20'
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: 2-3 Days
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT: YES NO
- Little over 1/4 mile -

K.C.C. INFORMATION: IS PIT IN SGA? YES NO

K.C.C. DISTRICT #2 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:

- Pit to be poly-lined -

V.C. Agent Date 2-25-11