


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

Form GDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Crawford Production Company		License Number: 6655
Operator Address: P.O. Box 727 El Dorado KS 67042		
Contact Person: Brance Crawford		Phone Number: 316-323-5513
Lease Name & Well No.: Strait Ranch #15		Pit Location (QQQQ): SE NE NE NE
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> 15-115-19160-00-00		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 80 (bbls)
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec. 20 Twp. 21 R. 5 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 4,759 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 209 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Marion County
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		How is the pit lined if a plastic liner is not used? It is not lined
Pit dimensions (all but working pits): 15 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 5 (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <div align="right" style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> RECEIVED MAR 18 2010 KCC WICHITA </div>
Distance to nearest water well within one-mile of pit NA 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
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: used for plugging well Number of working pits to be utilized: 1 Abandonment procedure: Pit will be emptied and pit will be filled in to original specifications 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.		
3-17-2010 Date		 Signature of Applicant or Agent

KCC OFFICE USE ONLY		Steel Pit <input type="checkbox"/>	RFAC <input checked="" type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 3/18/10	Permit Number: 15-115-19160-00-00	Permit Date: 3/18/10	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

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

Verbal: 3/16/10

**WORKOVER PIT APPLICATION
VERBAL AUTHORIZATION**

DATE: 3-16-10 TIME: 9:40 AM
OPERATOR: Crawford Production CONTACT PERSON: Bracie Crawford
LEASE NAME: Straight Ranch #15
SE NE NE SEC. 20 TWP. 21 RANGE 5 EW COUNTY: Marion

316-323-5513

CONSTRUCTION:
SIZE: WIDTH 10 LENGTH 15 DEPTH 5
ESTIMATED CAPACITY 80 BBLS

EST. DEPTH TO GROUNDWATER (if known): Not 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: 6-7 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 #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 96 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:

V.C. Agent Date 3-16-10