



KANSAS CORPORATION COMMISSION 1047074
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Hess Oil Company		License Number: 5663
Operator Address: PO BOX 1009		MCPHERSON KS 67460
Contact Person: Bryan Hess		Phone Number: 620-241-4640
Lease Name & Well No.: TREKELL 2-1		Pit Location (QQQQ): SW 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) 15-055-21672-00-00</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 100 (bbls)	Sec. 1 Twp. 23 R. 31 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 330 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1,650 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Finney 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? clay
Pit dimensions (all but working pits): <u>10</u> Length (feet) <u>10</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>6</u> (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.
Distance to nearest water well within one-mile of pit: <u>1476</u> feet Depth of water well <u>200</u> feet		Depth to shallowest fresh water <u>100</u> 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: <u>water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Empty, then backfill</u> Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

KCC OFFICE USE ONLY		<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS
Date Received: <u>11/16/2010</u>	Permit Number: <u>15-055-21672-00-00</u>	Permit Date: <u>11/16/2010</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

WORKOVER PIT APPLICATION
VERBAL AUTHORIZATION

DATE: 11/16/10 TIME: 1505
OPERATOR: Hess Oil Company CONTACT PERSON: Brian Hess
LEASE NAME: Trekell #2-1
SW-SE-SW SEC. 1 TWP. 23 RANGE 31 W COUNTY: Finney

CONSTRUCTION:
SIZE: WIDTH _____ LENGTH _____ DEPTH _____
ESTIMATED CAPACITY 100 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: 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 #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
NOV 19 2010
KCC WICHITA

RESULTS OF INSPECTION:

Emmanuel Agent Date 11/16/10