

15-083-20996-0000



KANSAS CORPORATION COMMISSION 1050312  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>H &amp; C Oil Operating Inc.</b>		License Number: <b>8914</b>
Operator Address: <b>PO BOX 86</b>		<b>PLAINVILLE KS 67663</b>
Contact Person: <b>Charles R. Ramsay</b>		Phone Number: <b>785-434-7434</b>
Lease Name & Well No.: <b>Virginia Gleason 4</b>		Pit Location (QQQQ): <b>NW - NE - SW - SW</b>
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> <b>15-083-20996-00-00</b>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>80</b> (bbls)	Sec. <b>5</b> Twp. <b>24</b> R. <b>21</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>1,243</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>4,322</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Hodgeman</b> 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): <u>10</u> Length (feet) <u>6</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>8</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>6 mil plastic liner</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>Daily inspection</b>
Distance to nearest water well within one-mile of pit: <u>4957</u> feet    Depth of water well <u>80</u> feet		Depth to shallowest fresh water <u>60</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>water &amp; cement</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Remove free fluids and backfill</u> Drill pits must be closed within 365 days of spud date.
<b>Submitted Electronically</b>		

<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>02/02/2011</u>	Permit Number: <u>15-083-20996-00-00</u>	Permit Date: <u>02/03/2011</u>	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	

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 2/2/11 TIME: 1615  
OPERATOR: H+C Oil Operating, Inc. CONTACT PERSON: Charlie Ramsey  
LEASE NAME: Virginia Gleason #4  
NW-NE-SW-SW SEC. 5 TWP. 24 RANGE 21 W COUNTY: Hodgeman

CONSTRUCTION:  
SIZE: WIDTH \_\_\_\_\_ LENGTH \_\_\_\_\_ DEPTH \_\_\_\_\_  
ESTIMATED CAPACITY 80 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 #10 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:

No inspection

RECEIVED  
FEB 11 2011  
KCC WICHITA

Eui McLam Agent Date \_\_\_\_\_