

KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
130 S MARKET - ROOM 2078
WICHITA KS 67202

RECEIVED
MAR 16 2009
KCC WICHITA

APPLICATION FOR SURFACE POND

FORM MUST BE TYPED

SUBMIT IN DUPLICATE

OPERATOR NAME <u>Shields Oil Producers, Inc.</u>		LICENSE NO. <u>5184</u>
OPERATOR ADDRESS <u>Shields Bldg., Russell, Kansas 67665</u>		
CONTACT PERSON <u>Michael A. McGlocklin</u>		PHONE NUMBER <u>(785) 483-3141</u>
LEASE NAME <u>Denison #1</u>	PIT IS: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing	PIT LOCATION S/W S/E N/E <u> </u> Qtr. Sec <u>10</u> Twp <u>11</u> Rng <u>23</u> EW
TYPE OF POND: <input type="checkbox"/> BURN PIT <input type="checkbox"/> EMERGENCY PIT <input type="checkbox"/> TREATMENT PIT <input checked="" type="checkbox"/> WORKOVER PIT <input type="checkbox"/> DRILLING PIT (If WP Supply API No. or Year Drilled) <u>15-195-21916</u>	If existing, date constructed: _____ PIT CAPACITY: <u>25</u> (bbls)	<u>2,970</u> Ft from S (circle one) Line of Sec. <u>990</u> Ft from EW (circle one) Line of Sec. <u>Trego</u> COUNTY
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <u>0</u> mg/l (For Emergency and Treatment Pits only)
Is Pit 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 pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): <u>10'</u> Length (ft) <u>6'</u> Width (ft) Depth from ground level to deepest point <u>4'</u> (ft)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <u>10 Mill Plastic Liner</u>	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <u>Pit to be used, to plug well. Empty, Backfill with Excavated dirt.</u>	
Distance to nearest water well within one-mile of pit <u>4096</u> ft. Depth of water well <u>98</u> ft.	Depth to shallowest fresh water <u>15</u> feet. Source of information: <input checked="" type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
EMERGENCY, TREATMENT 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 pond? <input type="checkbox"/> Yes <input type="checkbox"/> No	DRILLING AND WORKOVER PITS ONLY: Type of material utilized in drilling/workover: <u>Fresh water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Empty fluids, backfill with excavated dirt</u> 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. <u>3-10-2009</u> Date <u>Michael A. McGlocklin</u> Signature of Applicant or Agent		
KCC OFFICE USE ONLY		
Oper: <u>Liner & REAC</u>		
Date Rec'd <u>3/16/09</u> Permit No. <u>15-195-21916-0000</u> Permit Date <u>3/18/09</u> Lease Inspection <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		