

15-159-22325-0000

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

Form CDP-1  
April 2004  
Form must be Typed

Submit in Duplicate

Operator Name: <b>Southern Star Central Gas Pipeline</b>		License Number: <b>33097</b> ✓	
Operator Address: <b>4700 Highway 56 P.O. Box 20010 Owensboro, KY. 42304</b>			
Contact Person: <b>Mark Rouse</b>		Phone Number: ( <b>270</b> ) <b>852 4490</b>	
Lease Name & Well No.: <b>Alden 0-15</b>		Pit Location (QQQQ): <b>NW NW</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>15-159-22325-00-00</b>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>100</b> (bbls)	
		Sec. <b>22</b> Twp. <b>21</b> R. <b>9</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>5057'</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>5091'</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Rice</b> _____ County	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <u>na</u> _____ 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>8</u> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <u>6</u> (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>Will line with plastic.</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit <u>na 85</u> feet    Depth of water well <u>41</u> feet		Depth to shallowest fresh water <u>15 to 75 15</u> feet. Source of information: _____ measured    _____ well owner    _____ 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 checked="" type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>saltwater</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Haul water to disposal, air dry pit and backfill to a natural state.</u> _____ _____ _____	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.			
<u>6-6-2007</u> Date		<b>RECEIVED</b> KANSAS CORPORATION COMMISSION <u>D. Mark Rouse</u> Signature of Applicant or Agent <b>JUN 11 2007</b>	
<b>KCC OFFICE USE ONLY</b>		<b>CONSERVATION DIVISION WICHITA, KS</b>	
Date Received: <u>6/11/07</u>		Permit Number: <u>15-159-22325-0000</u> <u>VORG</u> Permit Date: <u>6/7/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

15-159-22325

Wichita State Office Bldg.  
130 S. Market, Room 2125  
Wichita, KS 67202

JUN 07 2007

CONSERVATION DIVISION  
WICHITA, KS

**WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION**

DATE: 6-7-07 TIME: 9:57 AM  
OPERATOR: Southern Star CONTACT PERSON: Mark Rouse  
LEASE NAME: Alden #15 in Alden Gas Storage Field  
NW NW NW SEC. 22 TWP. 21 RANGE 9 E N COUNTY: RICE  
5057' FSL, 5091' FEL

CONSTRUCTION:  
SIZE: WIDTH 8' LENGTH 10' DEPTH 5-6  
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: 3 Days  
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT:  YES  NO ? not sure

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.

*KCS water well database indicated #1 oil field water supply well at the Alden Storage 15 constructed 6-12-1992.*

RESULTS OF INSPECTION:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Virgil Clotcher

Agent

Date 6-7-07