15-151-21712-0000

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Timberline Oil & Gas Corporation	License Number: 9232

Operator Address: 4000 Penrose Place, Rapid City, SD 57702

Contact Person: Brant C. Grote	Phone Number: (605) 341 - 3400

Lease Name & Well No.: Lemon 4

Pit Location (QQQQ):

SE . NW . SW . _____

Sec. 33 Twp. 26S R. 13W ☐ East ☑ West

1650 Feet from ☐ North / ☑ South Line of Section

4290 Feet from ☑ East / ☐ West Line of Section

Pratt _____ County

Type of Pit:

☐ Emergency Pit ☐ Burn Pit

☐ Settling Pit ☐ Drilling Pit

☑ Workover Pit ☐ Haul-Off Pit

(If WP Supply API No. or Year Drilled)
15-151-21712

Pit is:

☑ Proposed ☐ Existing

If Existing, date constructed:

_____

Pit capacity:
200 (bbls)

Is the pit located in a Sensitive Ground Water Area? ☑ Yes ☐ No

Chloride concentration: _____ mg/l
(For Emergency Pits and Settling Pits only)

Is the bottom below ground level? ☑ Yes ☐ No	Artificial Liner? ☐ Yes ☑ No	How is the pit lined if a plastic liner is not used?

Pit dimensions (all but working pits): 20 Length (feet) 8 Width (feet) _____ N/A: Steel Pits

Depth from ground level to deepest point: 5 (feet)

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

1900 503 feet Depth of water well 90 162 feet

Depth to shallowest fresh water 50 54 feet.
Source of information:
_____ measured _____ well owner ⊙ electric log _____ 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? ☐ Yes ☐ No

Drilling, Workover and Haul-Off Pits ONLY:

Type of material utilized in drilling/workover: _____

Number of working pits to be utilized: _____

Abandonment procedure: Backfill with bulldozer

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.

December 27, 2006
Date

Signature of Applicant or Agent

KCC OFFICE USE ONLY

Date Received: 1/3/07 Permit Number: 15-151-21712-0000 Permit Date: 1/4/07 Lease Inspection: ☐ Yes ☑ No

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