KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Unrein Oil co.
License Number: 30553

Operator Address: 300 W. 40th Hays Kansas 67601

Contact Person: Glenn Unrein
Phone Number: 785-628-6231

Lease Name & Well No.: Meistrell #2 SWD

Pit Location (QQQQ): ___ - NE - NE - ~~NE~~ SW

Sec. 3 Twp. 11 R. 18 ☐ East ☒ West

~~4,950~~ 2259 Feet from ☐ North / ☒ South Line of Section

~~330~~ 3044 Feet from ☒ East / ☐ West Line of Section

Ellis 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)

Pit is:
☐ Proposed ☒ Existing
If Existing, date constructed: 9/6/2011
Pit capacity: 250 (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): 25 Length (feet) 5 Width (feet) ☐ N/A: Steel Pits

Depth from ground level to deepest point: 5 (feet) ☐ No Pit

If the pit is lined give a brief description of the liner material, thickness and installation procedure.

6 mil. thick

Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.

Check for leaks

Distance to nearest water well within one-mile of pit:

✓ 4000 feet Depth of water well 40 feet

Depth to shallowest fresh water 35 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: Formation Water

Number of working pits to be utilized: 1

Abandonment procedure: Backfilled

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.

9/7/2011
Date

Signature of Applicant or Agent

RECEIVED
SEP 12 2011
KCC WICHITA

KCC OFFICE USE ONLY

☐ Liner ☐ Steel Pit ☐ RFAC ☐ RFAS

Date Received: 9-12-11 Permit Number: 15-051-05239-0000 Permit Date: 9-13-11 Lease Inspection: ☐ Yes ☐ No

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