KOLAR Document ID: 1411211

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: Bear Petroleum, LLC | License Number: 4419

Operator Address: PO BOX 438 HAYSVILLE KS 67060

Contact Person: R. A. (Dick) Schremmer | Phone Number: 316-524-1225

Lease Name & Well No.: LOVE D 4

Pit Location (QQQQ): _____ - NE - NW - NE

Sec. 13 Twp. 29 R. 1 ☐ East ☒ West

330 Feet from ☒ North / ☐ South Line of Section

1830 Feet from ☒ East / ☐ West Line of Section

Sedgwick 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)
15-173-20613-00-00

Pit is:
☒ Proposed ☐ Existing
If Existing, date constructed: _____
Pit capacity: 100 (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?
Natural soil

Pit dimensions (all but working pits): 15 Length (feet) 10 Width (feet) ☐ N/A: Steel Pits

Depth from ground level to deepest point: 4 (feet) ☐ No Pit

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:
392 feet Depth of water well 60 feet

Depth to shallowest fresh water 36 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: fresh water

Number of working pits to be utilized: 1

Abandonment procedure: Let dry & backfill

Drill pits must be closed within 365 days of spud date.

Submitted Electronically

KCC OFFICE USE ONLY

☐ Liner ☐ Steel Pit ☒ RFAC ☐ RFAS

Date Received: 06/05/2018 Permit Number: 15-173-20613-00-00 Permit Date: 06/12/2018 Lease Inspection: ☒ Yes ☐ No

PERMIT EXPIRES : 10/10/2018

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
266 N. MAIN ST., STE. 220
WICHITA, KS 67202-1513

PHONE: 316-337-6200
FAX: 316-337-6211
http://kcc.ks.gov/

GOVERNOR JEFF COLYER, M.D.
SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

June 12, 2018

R. A. (Dick) Schremmer
Bear Petroleum, LLC
PO BOX 438
HAYSVILLE, KS 67060-0438

Re: Workover Pit Application
LOVE D 4
Sec.13-29S-01W
Sedgwick County, Kansas

Dear R. A. (Dick) Schremmer:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined with bentonite, constructed **without slots**, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the Workover pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the Workover pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

NO completion fluids or non-exempt wastes shall be placed in the Workover pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 337-7400 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (316) 337-7400.