

**OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)**

API NUMBER: 125 20272 C

Approval Date: 10/01/2013
Expiration Date: 04/01/2014

Straight Hole Disposal

PERMIT TO DEEPEN

WELL LOCATION: Sec: 16 Twp: 7N Rge: 4E County: POTTAWATOMIE
SPOT LOCATION: FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 2310 1650

Lease Name: J T RICHARDSON Well No: 5 Well will be 330 feet from nearest unit or lease boundary.
Operator Name: PHOENIX OIL & GAS INC Telephone: 4053820935 OTC/OCC Number: 10952 0

PHOENIX OIL & GAS INC
P.O. Box 1859
SEMINOLE, OK 74818-1859

STEVE GIRARD
43150 ST. HWY. 59
ASHER OK 74836

Formation(s) (Permit Valid for Listed Formations Only):

Name	Depth	Name	Depth
1 SIMPSON DOLOMITE	4220	6	
2 WILCOX	4350	7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders: _____

Increased Density Orders: _____

Pending CD Numbers:

Special Orders:

Total Depth: 4515 Ground Elevation: 914 **Surface Casing: 318 IP** Depth to base of Treatable Water-Bearing FM: 50

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 1A

Liner required for Category: 1A

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

- A. Evaporation/dewater and backfilling of reserve pit.
- B. Solidification of pit contents.

E. Haul to Commercial pit facility: Sec. 19 Twn. 8N Rng. 5E Cnty. 125 Order No: 274874

H. 20-MIL PIT LINER REQUIRED

Notes:

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category

Description

SPACING

10/1/2013 - G75 - NA-DISPOSAL WELL

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