

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

API NUMBER: 047 24625 B

Approval Date: 04/22/2013
Expiration Date: 10/22/2013

Straight Hole Disposal

Amend reason: AMEND SOIL FARMING PERMIT #

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 22 Twp: 24N Rge: 4W

County: GARFIELD

SPOT LOCATION: S2 SE SW SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 90 990

Lease Name: NIAGARA FALLS

Well No: 1-22H SWD

Well will be 90 feet from nearest unit or lease boundary.

Operator Name: HUNTER DISPOSAL LLC

Telephone: 9185991850

OTC/OCC Number: 22870 0

HUNTER DISPOSAL LLC
110 W 7TH ST STE 2600
TULSA, OK 74119-1104

FRANCES K TOEWS
B108
5801 N. OAKWOOD
ENID OK 73703

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

Name	Depth	Name	Depth
1 ARBUCKLE	6500	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8500

Ground Elevation: 1054

Surface Casing: 260

Depth to base of Treatable Water-Bearing FM: 210

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 50000 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: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 13-23670

H. CLOSED SYSTEM=STEEL PITS (PER OPERATOR OPTION)

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	6/19/2013 - G30 - N/A - DISPOSAL WELL
WATERSHED STRUCTURE	6/19/2013 - G30 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (580) 237-7880 PRIOR TO DRILLING

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.

047 24625 NIAGARA FALLS 1-22H SWD