

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

API NUMBER: 045 23379 A

Approval Date: 07/25/2013

Expiration Date: 01/25/2014

Straight Hole Disposal

Amend reason: CHANGE SHL

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 21N Rge: 25W

County: ELLIS

SPOT LOCATION: ☐ NE ☐ NE ☐ NE ☐ NW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2436 2345

Lease Name: EVERGREEN

Well No: 1-25

Well will be 204 feet from nearest unit or lease boundary.

Operator Name: SHATTUCK SWD LLC

Telephone: 5809382020

OTC/OCC Number: 23255 0

SHATTUCK SWD LLC
PO BOX 848
SHATTUCK, OK 73858-0848

EVERGREEN LAND & CATTLE, LLC
PO BOX 848
SHATTUCK OK 73858

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

Name	Depth	Name	Depth
1 BROWN DOLOMITE	3600	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: 5500

Ground Elevation: 0

Surface Casing: 750

Depth to base of Treatable Water-Bearing FM: 500

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: 1B

Liner required for Category: 1B

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 13-23912

H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

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

7/25/2013 - G30 - N/A - DISPOSAL WELL

This permit does not address the right of entry or settlement of surface damages.

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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.

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