

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

API NUMBER: 045 23654 A

Approval Date: 05/08/2017
Expiration Date: 11/08/2017

Straight Hole Disposal

Amend reason: CHANGE SURFACE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 28 Twp: 18N Rge: 24W County: ELLIS
SPOT LOCATION: SE SE SE NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 2385 227

Lease Name: SOUTH ARNETT 1-28 SWD Well No: 1 Well will be 465 feet from nearest unit or lease boundary.
Operator Name: SUPER HEATERS LLC Telephone: 7139525533 OTC/OCC Number: 23795 0

SUPER HEATERS LLC
PO BOX 421328
HOUSTON, TX 77242-1328

THE BRENDA L JOHNSON REVOCABLE TRUST
41107 US HWY 283
ARNETT OK 73832

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

| Name | Depth | Name | Depth |
|------------------|-------|------|-------|
| 1 BROWN DOLOMITE | 4065 | 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: 6300 Ground Elevation: 0 **Surface Casing: 1500** Depth to base of Treatable Water-Bearing FM: 670

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: 12000 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.

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

Additional Surface Owner Address City, State, Zip
THE BRENDA L JOHNSON REVOCA 41107 US HWY 283 ARNETT, OK 73832

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 |
|----------------------|--|
| DEEP SURFACE CASING | 5/5/2017 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING |
| HYDRAULIC FRACTURING | 7/21/2017 - G58 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: HTTP://WWW.OCCWEB.COM/OG/OGFORMS.HTML ; AND, 3)THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ |
| SPACING | 7/25/2017 - G64 - N/A - DISPOSAL WELL |