

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

API NUMBER: 007 25708

Approval Date: 01/05/2018

Expiration Date: 07/05/2018

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 33 Twp: 5N Rge: 21ECM County: BEAVER

SPOT LOCATION: ☐ SE ☐ SE ☐ NE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1500 2500

Lease Name: GINGER

Well No: 1-33

Well will be 1500 feet from nearest unit or lease boundary.

Operator Name: STEPHENS EXPLORATION INC

Telephone: 2148900600

OTC/OCC Number: 17865 0

STEPHENS EXPLORATION INC
PO BOX 797866
DALLAS, TX 75379-7866

REGIER REVOCABLE FAMILY TRUST
ROUTE 2, BOX 42
FLORENCE REGIER, TRUSTEE
TURPIN OK 73950

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

	Name	Depth	Name	Depth
1	LANSING-KANSAS CITY	5300	6	
2	MARMATON	5500	7	
3	CHESTER	6500	8	
4			9	
5			10	

Spacing Orders: 40746
668147

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201800001

Special Orders:

Total Depth: 6800

Ground Elevation: 2695

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 380

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: 70000 Average: 7500

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 BED AQUIFER

Pit Location Formation: OGALLALA

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

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	11/15/2017 - 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	<p>11/15/2017 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>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: FRACFOCUS.ORG</p>
PENDING CD - 201800001	<p>1/5/2018 - G58 - (I.O.) 33-05N-21E X40746 CSTR 1 WELL NO OP. NAMED HEARING 1/29/2018</p>
SPACING - 40746	<p>12/15/2017 - G58 - (640) 33-5N-21ECM EXT 33833 CSTR</p>
SPACING - 668147	<p>12/15/2017 - G58 - (640) 33-5N-21ECM EXT 144050 MRMN EST LGKC</p>