

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

API NUMBER: 111 27534

Approval Date: 12/16/2019

Expiration Date: 06/16/2021

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 32 Twp: 16N Rge: 11E

County: OKMULGEE

SPOT LOCATION: C

SE

SW

SW

FEET FROM QUARTER: FROM

SOUTH

FROM

WEST

SECTION LINES:

330

990

Lease Name: MORRIS

Well No: 3-C

Well will be 330 feet from nearest unit or lease boundary.

Operator  
Name: KEMMERER COMPANY INC

Telephone: 9186072024

OTC/OCC Number: 12924 0

KEMMERER COMPANY INC  
7310 S YALE AVE  
TULSA, OK 74136-7027

ED MORRIS  
18500 SOUTH HARVARD  
TULSA OK 74008

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

	Name	Depth		Name	Depth
1	CLEVELAND	685	6	BARTLESVILLE	2062
2	PRUE	1450	7	BOOCH	2365
3	SKINNER	1528	8		
4	PINK	1789	9		
5	RED FORK	1852	10		

Spacing Orders: 700713

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 2400

Ground Elevation: 862

**Surface Casing: 180**

Depth to base of Treatable Water-Bearing FM: 130

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 not located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is NON HSA

Pit Location Formation: COFFEYVILLE/CHECKERB

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

Notes:

This permit does not address the right of entry or settlement of surface damages.  
The duration of this permit is 18 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
HYDRAULIC FRACTURING	<p>11/20/2019 - 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: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</a>; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
SPACING	12/16/2019 - GB1 - PRUE, SKNR, PINK, BOCH UNSPACED, 40-ACRE LEASE SW4 SW4
SPACING - 700713	12/13/2019 - GB1 - (40) S2 SW4 32-16N-11E EST CLVD, RDFK, BRVL

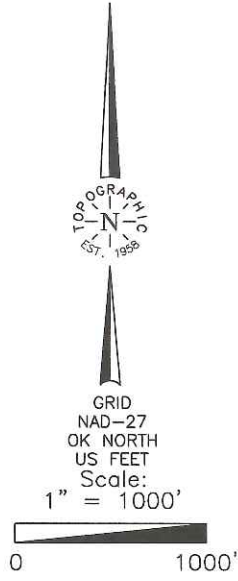
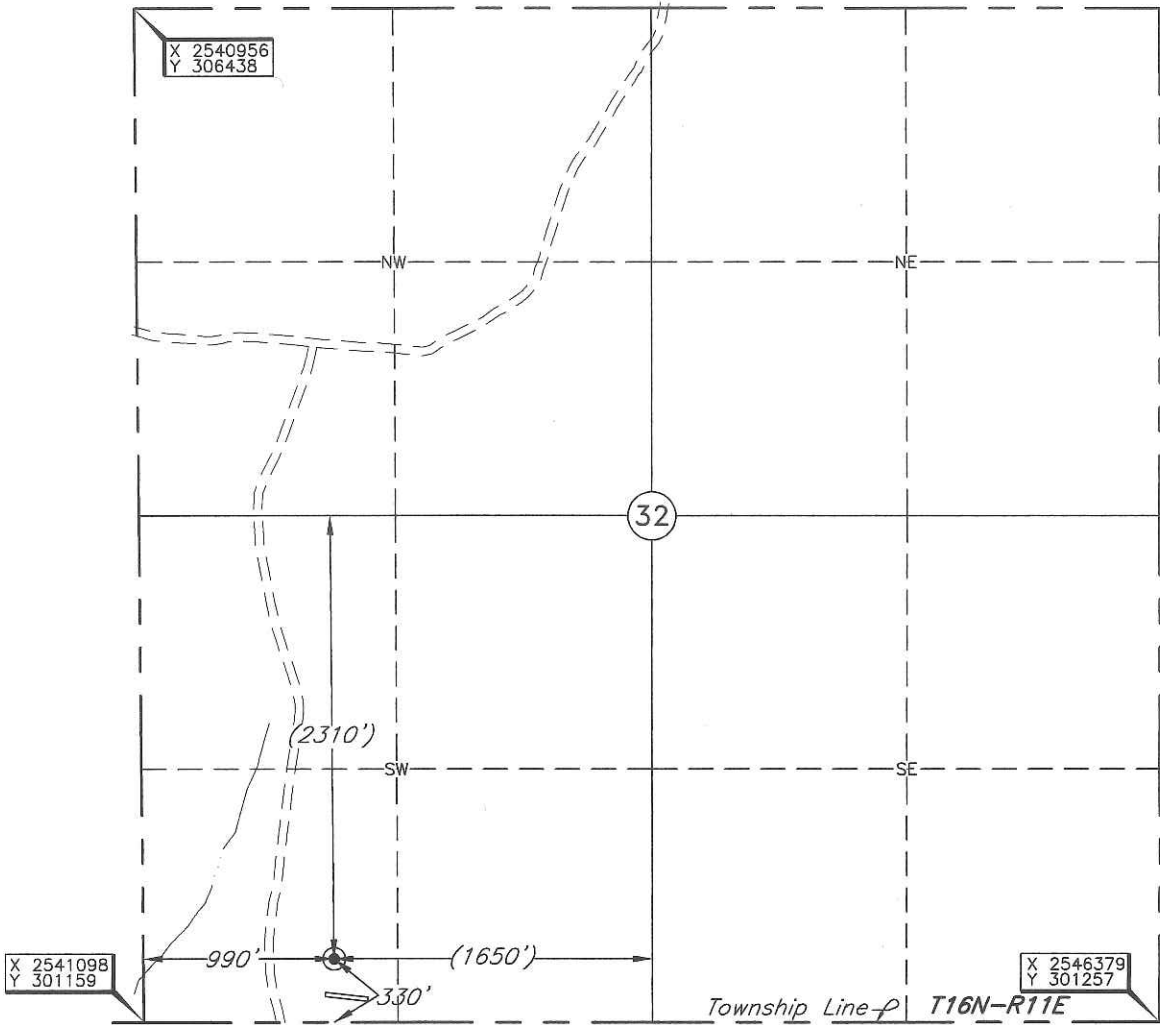
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 Wireless Way, Okla. City, OK. 73134 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
Certificate of Authorization No. 1293 LS

OKMULGEE

County, Oklahoma

330' FSL - 990' FWL Section 32 Township 16N Range 11E I.M.



NOTES:

- THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

Operator: KEMMERER COMPANY

Lease Name: MORRIS

Well No.: 3C

ELEVATION:

862' Gr. at Stake

Topography & Vegetation Loc. fell in rolling hills, heavy trees

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From West off trail road

Distance & Direction  
from Hwy Jct or Town From Jct. St. Hwy. 16 and county road N3860RD, go ±3.0 mi. North on county road, then ±1.3 mi. West on Grimes Road, then ±1.7 mi. North on county road N120, then ±1.3 mi. West on Feris Road to a Y, then ±0.7 mi. North to the approximate South Line of Sec. 32-T16N-R11E

Date of Drawing: Dec. 02, 2019

Project # 131775 Date Staked: Nov. 26, 2019

AC

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

DATUM: NAD-27  
LAT: 35°48'51.4"N  
LONG: 96°10'17.9"W  
LAT: 35.814273259° N  
LONG: 96.171637544° W  
STATE PLANE  
COORDINATES: (US Feet)  
ZONE: OK NORTH  
X: 2542079  
Y: 301507

CERTIFICATE:

I, DAN W. ROGERS an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein

*Dan W. Rogers*

Oklahoma Lic. No. 1200

