

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

API NUMBER: 003 23285

Approval Date: 08/08/2017

Expiration Date: 02/08/2018

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 16 Twp: 29N Rge: 12W County: ALFALFA
SPOT LOCATION: C SW NE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 660 1980

Lease Name: MOTT A Well No: 1-16 Well will be 1436 feet from nearest unit or lease boundary.
Operator Name: TRANS PACIFIC OIL CORPORATION Telephone: 3162623596 OTC/OCC Number: 23435 0

TRANS PACIFIC OIL CORPORATION
100 S MAIN ST STE 200
WICHITA, KS 67202-3735

GREGORY THURMAN
53836 STATELINE RD.
BURLINGTON OK 73722

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

Name	Depth	Name	Depth
1 TONKAWA	3800	6 MISSISSIPPI LIME	4810
2 LANSING-KANSAS CITY	4300	7 MISENER	5170
3 OSWEGO	4550	8 SYLVAN DOLO	5190
4 CHEROKEE	4700	9 VIOLA	5230
5 MISSISSIPPI CHAT	4800	10 SIMPSON	5310

Spacing Orders: 148489

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201705036

Special Orders:

Total Depth: 5600

Ground Elevation: 1300

Surface Casing: 200

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 located in a Hydrologically Sensitive Area.

Category of Pit: 1B

Liner required for Category: 1B

Pit Location is BED AQUIFER

Pit Location Formation: CEDAR HILL

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
DEANNE MOTT 3795 SE STATE ROAD Z KIOWA, KS 67070

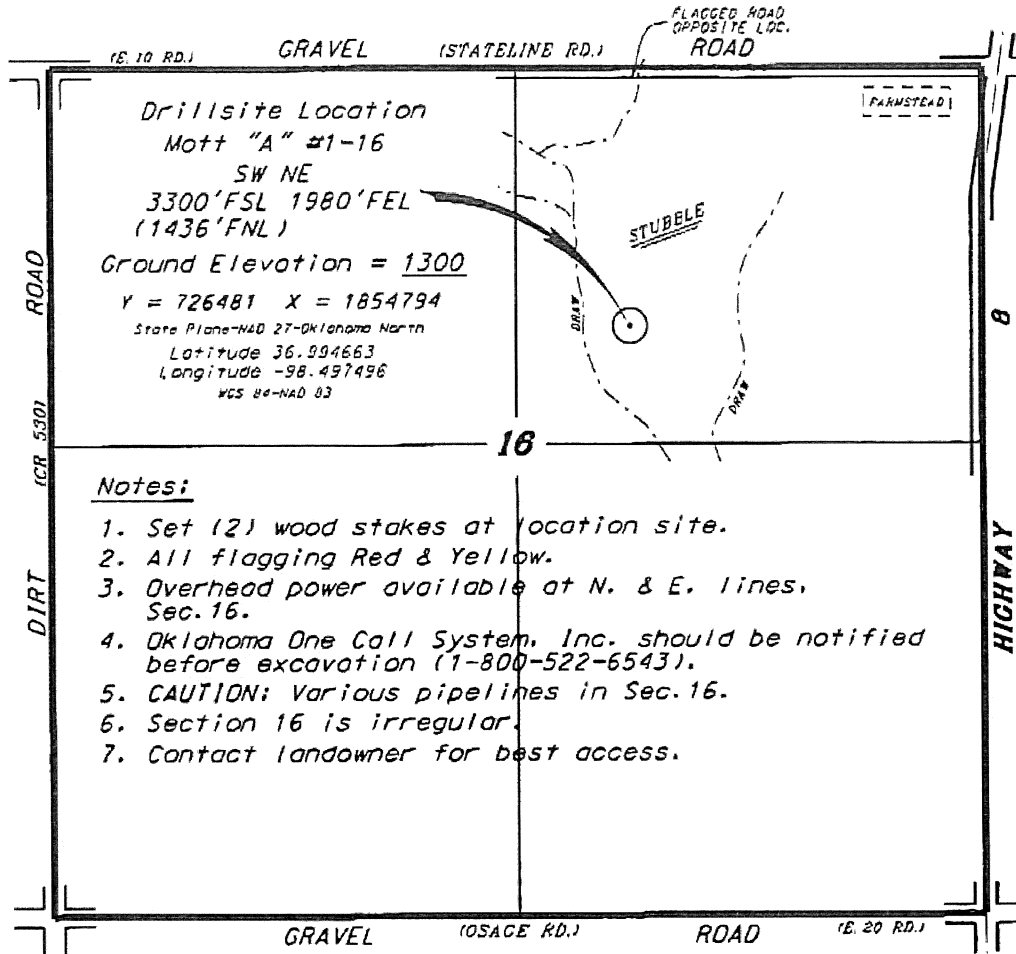
Notes:

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
HYDRAULIC FRACTURING	<p>7/24/2017 - G58 - 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 - 201705036	<p>8/3/2017 - G75 - (E.O.) W2 NE4 16-29N-12W X148489 MSSCT 660' FSL, 660' FEL TRANS PACIFIC OIL CORP. REC 8-7-2017 (M. PORTER)</p>
SPACING	<p>7/28/2017 - G75 - LANSING-KANSAS CITY, OSWEGO UNSPACED; 123-ACRE LEASE (BEING NE4 OF SHORT SECTION)</p>
SPACING - 148489	<p>7/27/2017 - G75 - (640/80) 16-29N-12W VAC 66250 MSSCT EST (80) MSSCT SU NW/SE EST (640) TNKW, CHRK, MSSLM, MSNR, SLVND, VIOL, SMPS, OTHER</p>

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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.

TRANS PACIFIC OIL CORPORATION
MOTT LEASE
NE. 1/4, SECTION 16, T29N, R12W
ALFALFA COUNTY, OKLAHOMA



Notes:

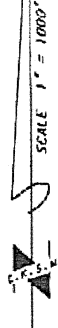
1. Set (2) wood stakes at location site.
2. All flagging Red & Yellow.
3. Overhead power available at N. & E. lines, Sec. 16.
4. Oklahoma One Call System, Inc. should be notified before excavation (1-800-522-6543).
5. CAUTION: Various pipelines in Sec. 16.
6. Section 16 is irregular.
7. Contact landowner for best access.

Driving Directions:

From the intersection of Highway 281 and Highway 2 (4 miles west of Kiowa, Kansas) go 1.5 miles South to the state line, then go 3.25 miles East to the NW. corner of Section 16, then go 0.62 miles East to a flag on the south side of road, then go 0.27 miles South to location.

*Quality county road map unavailable at date of staking.

*Ingress and egress to location as shown on this plot is per usage only and may not be legally opened for public use. Contact landowner, tenant and county road department for access.



Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.
 Approximate section lines were determined using the normal standards of care of oilfield surveyors practicing in the state of Kansas. The section corners, when established, the precise section lines were not necessarily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the operator, securing this service and accepting this plot and all other services relating thereto, agrees to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and shall release and defend from any liability from incidental or consequential damages.
 Elevations derived from national geodetic vertical datum.

Date July 13, 2017