

API NUMBER: 151 24596

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

Approval Date: 06/25/2020

Expiration Date: 12/25/2021

Straight Hole

Oil & Gas

## PERMIT TO DRILL

WELL LOCATION: Section: 35 Township: 29N Range: 13W County: WOODS

SPOT LOCATION:   C  SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 1320 1320

Lease Name: CATHERINE A

Well No: 1-35

Well will be 1320 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

HELEN S. M. BEISEL REV TRUST

905 MAPLE, RT 1, BOX 30

BURLINGTON OK 73722

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

	Name	Code	Depth
1	TONKAWA	406TNKW	4140
2	KANSAS CITY	405KSSC	4410
3	OSWEGO	404OSWG	4700
4	CHEROKEE GROUP	404CHRGF	4790
5	MISSISSIPPIAN	359MSSP	4900

	Name	Code	Depth
6	MISENER	319MSNR	5320
7	SYLVAN DOLO	203SLVND	5330
8	VIOLA	202VIOL	5400
9	SIMPSON GROUP	202SMPSG	5490

Spacing Orders: 674174

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 5650

Ground Elevation: 1287

Surface Casing: 300

Depth to base of Treatable Water-Bearing FM: 250

Under Federal Jurisdiction: No  
Fresh Water Supply Well Drilled: No  
Surface Water used to Drill: No

### 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

### 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

### 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>6/24/2020 - 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 - 674174	<p>6/25/2020 - GC2 - (320) 35-29N-13W SU NW/SE  VAC 579869 TNKW, KSSC, OSWG, RDFKC, MISS  EST TNKW, KSSC, OSWG, CHRGP, MSSP, SLVND, VIOL, SMPSG, OTHERS</p>

API:151-24596

**TRANS PACIFIC OIL CORPORATION  
CATHERINE LEASE  
SE. 1/4, SECTION 35, T29N. R13W  
WOODS COUNTY, OKLAHOMA**

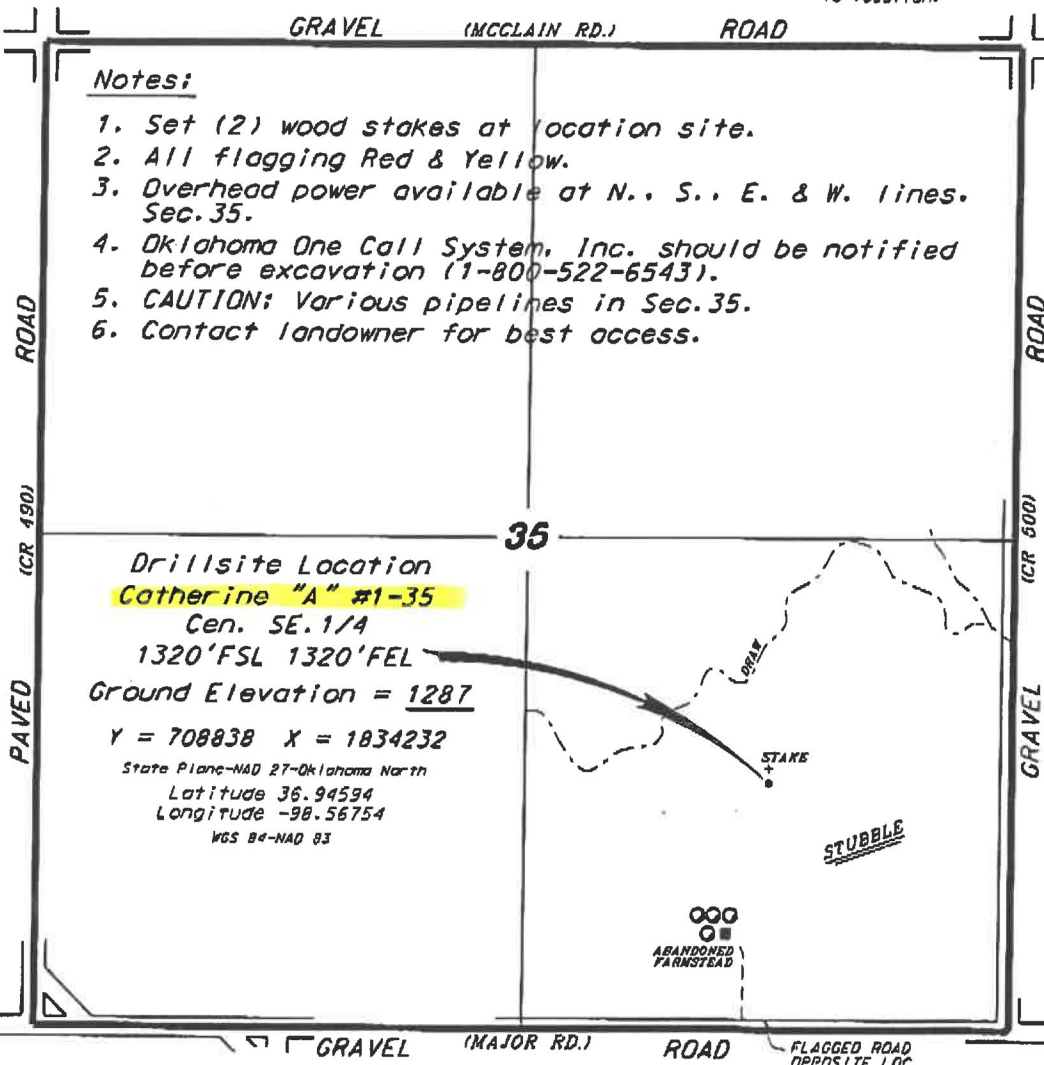
**Driving Directions:**  
From the intersection of Highway 281 and Highway 2 (4 miles west of Kiowa, Kansas) go 1.5 miles South to the state line, then go 0.25 miles East. Then go 4.0 miles South to the SE. corner of Section 35, then go 0.25 miles West, then go 0.25 miles North to location.

GRAVEL (MCCLAIN RD.) ROAD

**Notes:**

1. Set (2) wood stakes at location site.
2. All flagging Red & Yellow.
3. Overhead power available at N., S., E. & W. lines. Sec. 35.
4. Oklahoma One Call System, Inc. should be notified before excavation (1-800-522-6543).
5. CAUTION: Various pipelines in Sec. 35.
6. Contact landowner for best access.

\* 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.



SCALE 1" = 1000'



\* 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 Oklahoma. The section corners, which establish 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 accepting this service and occupying this plot and all other parties relying thereon agree to hold Central Kansas Oilfield Services, Inc., its officers and employees harmless from all losses, costs and expenses and said parties released from any liability from incidental or consequential damages.

\* Elevations derived from National Geodetic Vertical Datum.

Date June 23, 2020

**CENTRAL KANSAS OILFIELD SERVICES, INC. (620)792-1977**