

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

API NUMBER: 003 23365

Approval Date: 03/19/2019

Expiration Date: 09/19/2020

Straight Hole

Disposal

PERMIT TO DRILL

WELL LOCATION: Sec: 28 Twp: 29N Rge: 12W

County: ALFALFA

SPOT LOCATION: NW SE SE NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 2055 615

Lease Name: LORI A SWDW

Well No: 1-28

Well will be 615 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

LORI A SCHROCK TRUST #1
1704 S. 7TH STREET
KIOWA KS 67070

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

	Name	Depth	Name	Depth
1	WELLINGTON	400	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: 1000

Ground Elevation: 1273

Surface Casing: 250

Depth to base of Treatable Water-Bearing FM: 190

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: 60000 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

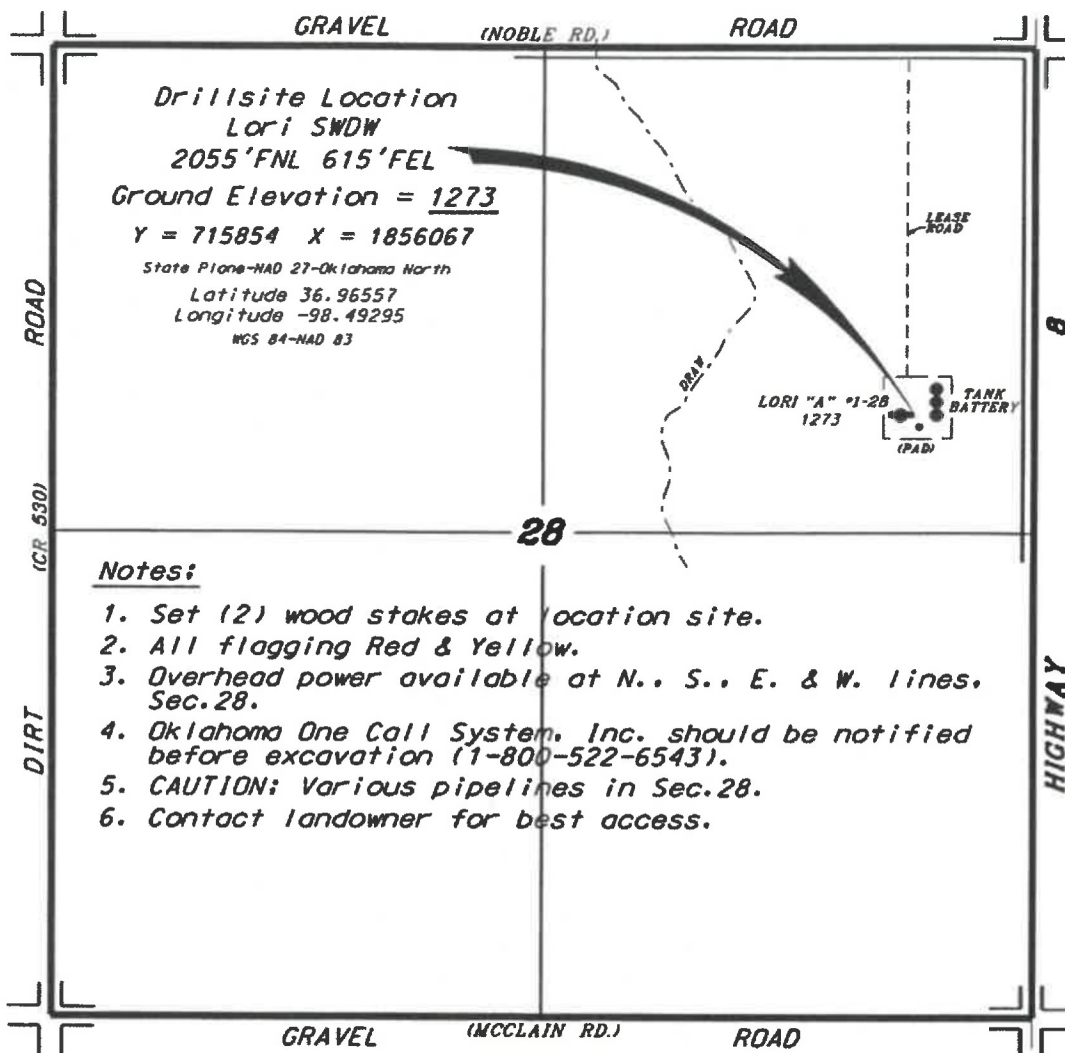
Notes:

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>3/12/2019 - 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: OCCWEB.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>
SPACING	3/12/2019 - G71 - N/A - DISPOSAL WELL

**TRANS PACIFIC OIL CORPORATION
LORI LEASE
NE.1/4. SECTION 28. T29N. R12W
ALFALFA COUNTY, OKLAHOMA**

Driving Directions:
From the intersection of Highway 2-8-14 (west) and Highway 8 (south) in Kiowa, Kansas, go 3.15 miles South on Highway 8 to the NE. corner of Section 28. Then go 0.39 miles South, then go 0.12 miles West to location.



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.28.
4. Oklahoma One Call System, Inc. should be notified before excavation (1-800-522-6543).
5. CAUTION: Various pipelines in Sec.28.
6. Contact landowner for best access.



* Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 840 acres.

* Approximate section lines were determined using the normal standard 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 securing this service and accepting this plat 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 **March 8, 2019**

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