

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

API NUMBER: 003 23307

Approval Date: 04/06/2018  
Expiration Date: 10/06/2018

Straight Hole Disposal

PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 29N Rge: 12W County: ALFALFA  
SPOT LOCATION:  NW  SE  SW  NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 2064 1921

Lease Name: SCHWARTZ A SWDW Well No: 1 Well will be 1921 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

COLE WARD TRUST  
8700 NW 73RD ST  
OKLAHOMA CITY OK 73132

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

Name	Depth	Name	Depth
1 WELLINGTON	600	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: 1265 **Surface Casing: 240** 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: 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.

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

Category of Pit: 1B  
Liner required for Category: 1B  
Pit Location is AP/TE DEPOSIT  
Pit Location Formation: TERRACE

<b>Additional Surface Owner</b>	<b>Address</b>	<b>City, State, Zip</b>
COLE WARD TRUST	8700 NW 73RD ST	OKLAHOMA CITY, OK 73132

**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

4/3/2018 - G71 - OCC 165:10-3-10 REQUIRES:

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;

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](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

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](http://FRACFOCUS.ORG)

SPACING

4/3/2018 - G71 - N/A - DISPOSAL WELL