API NUMBER: 063 24625

Oil & Gas

Straight Hole

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

11/14/2016 Approval Date: Expiration Date: 05/14/2017

375 feet from nearest unit or lease boundary.

19944 0

OTC/OCC Number:

## PERMIT TO DRILL

WELL LOCATION:	Sec:	09	Twp:	5N	Rge:	9E	County	: HUG	HES		
SPOT LOCATION:	SW	NE	N		NW		FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST
							SECTION LINES:		2095		2265
Lease Name: REX							We	ell No:	1-9		
Operator TILFORD PINSON EXPLORATION LLC Name:							Teleph	none:	4053487201		

TILFORD PINSON EXPLORATION LLC 841 S KELLY AVE STE 130

EDMOND. OK 73003-5278

HAROLD BRUCE MERRIMAN, TRUSTEE 7361 EAST 144 ROAD

**ATWOOD** OK 74827

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

	Name	Depth	Name	Depth	
1	SENORA	700	6		
2	THURMAN	1500	7		
3	BARTLESVILLE	1930	8		
4	воосн	2680	9		
5			10		
Spacing Orders: 560461		Location Exception Order	rs:	Increased Density Orders:	

Pending CD Numbers: Special Orders:

Total Depth: 2900 Ground Elevation: 828 Surface Casing: 580 Depth to base of Treatable Water-Bearing FM: 530

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

PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids: Type of Pit System: ON SITE A. Evaporation/dewater and backfilling of reserve pit. Type of Mud System: WATER BASED

H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER 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?

Chlorides Max: 8000 Average: 5000

is located in a Hydrologically Sensitive Area.

Category of Pit: 1B Liner required for Category: 1B Pit Location is BED AQUIFER Pit Location Formation:

Notes:

Category Description

HYDRAULIC FRACTURING

11/10/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS. NOTICE ALSO

GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.

**SPACING - 560461** 11/14/2016 - G64 - (40) NW4 9-5N-9E

EST CLVN, SNOR, TRMN, BRVL, BOCH