API NUMBER: 137 27595

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)

Approval Date: 12/11/2019
Expiration Date: 06/11/2021

PERMIT TO DRILL

WELL LOCATION: Sec: 22 SPOT LOCATION: NE NE	Twp: 1S Rge: 5	W County: STEI  FEET FROM QUARTER: FROM  SECTION LINES:	PHENS SOUTH FROM WE 1155 495			
Lease Name: SANNER(WE		Well No:	17	Well will be	165 feet from nearest unit or lease boundary.	
Operator PRUITT C Name:	PERATING COMPANY	LLC	Telephone: 580856	62155	OTC/OCC Number: 17710 0	
PRUITT OPERATIN			PRUITT OPERATING CO LLC			
304805 BRISCOE RD				304805 BRISCOE ROAD		
RATLIFF CITY,	OK	73481-5802		RATLIFF CITY	OK 73481-	
Formation(s) (Permit Name	Valid for Listed Fo	rmations Only):  Depth  300	6	Name	Depth	
2			7			
3			8			
5			10			
pacing Orders: No Spacing		Location Exception	Orders:	Inci	reased Density Orders:	
Pending CD Numbers:				Spe	ecial Orders:	
Total Depth: 750	Ground Elevation: 1	060 Surface	Casing: 0	Depth	to base of Treatable Water-Bearing FM: 120	
Alternate Casing Prog	gram: (Cement Bor	nd log Required)				
Cement will be circu	lated from Total D	epth to the Ground S	urface on the Prod	duction Casing String	J.	
Under Federal Jurisdiction:	No	Fresh Wate	r Supply Well Drilled: No	0	Surface Water used to Drill: No	
PIT 1 INFORMATION			Approve	Approved Method for disposal of Drilling Fluids:		
Type of Pit System: ON SITE			A. Eva	A. Evaporation/dewater and backfilling of reserve pit.		
Гуре of Mud System: WATE	R BASED					
Chlorides Max: 1000 Average Is depth to top of ground water		ase of pit? Y	H. CBL	H. CBL REQUIRED		
Wollhoad Protection Area?						

Notes:

Category of Pit: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: PURCELL

is located in a Hydrologically Sensitive Area.

Category Description

ALTERNATE CASING 11/19/2019 - G71 - APPROVED; (1) MUDDING UP PRIOR TO TD TO PROTECT SHALLOW SANDS

& (2) COPY OF CBL NEEDS TO BE SUBMITTED TO THE TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS

QUESTIONABLE, IS STRICTLY PROHIBITED. RULE 165: 10-3-4 (D)(4)(C)

HYDRAULIC FRACTURING 11/19/2019 - 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; 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

SPACING 12/11/2019 - GB6 - S2 SW4 22-1W-5W

PRMN UNSPACED, 80-ACRE LEASE (S2 SW4 22)

SURFACE CASING 11/19/2019 - G71 - MIN. 200' PER ORDER 22324