API NUMBER: 117 23583

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:	03/19/2014
Expiration Date:	09/19/2014

PERMIT TO DRILL

WELL LOCATION: Sec: 06 Twp: 20N Rge: 6E	County: PAWNEE	<u>:</u>		
SPOT LOCATION: C SW NW SE	FEET FROM QUARTER: FROM SO SECTION LINES: 165	OUTH FROM WEST 50 330		
Lease Name: PRUE	Well No: 1-1		Well will be 330	feet from nearest unit or lease boundary.
Operator TRU OPERATING LLC Name:		Telephone: 9402022319	отс	/OCC Number: 22709 0
TRU OPERATING LLC 5101 E UNIVERSITY DR STE 617 DENTON, TX	76208-1417		N HOELTZEL COUNTY RD 290	
DENTON, 17	70200-1417	MORR	ISON	OK 73061
Formation(s) (Permit Valid for Listed Form	nations Only):			
Name	Depth	Name		Depth
1 PRUE	2900	6		
2 3		7 8		
4		9		
5		10		
Spacing Orders: No Spacing	Location Exception Orders:		Increased Density Orders:	
Pending CD Numbers:			Special (Orders:
Total Depth: 3150 Ground Elevation: 994	Surface Casing: 510		Depth to base of Treatable Water-Bearing FM: 460	
Under Federal Jurisdiction: No	Fresh Water Sup	pply Well Drilled: No		Surface Water used to Drill: No
PIT 1 INFORMATION		Approved Method	for disposal of Drilling Fluid	ds:
Type of Pit System: ON SITE Type of Mud System: WATER BASED		A. Evaporation/de	ewater and backfilling of res	serve pit.
Chlorides Max: 5000 Average: 3000				
Is depth to top of ground water greater than 10ft below bas	e 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: 2 Liner not required for Category: 2				
Pit Location is BED AQUIFER				
Pit Location Formation: VANOSS				
7.1.000				

Notes:

Category Description

SPACING

FRAC FOCUS

3/14/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM

3/19/2014 - G30 - FORMATION UNSPACED, 40 ACRE LEASE (NW4 SE4)