API NUMBER: 117 23593

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:	04/04/2014
Expiration Date:	10/04/2014

PERMIT TO DRILL

NELL LOCATION: Sec: 06 Twp: 20N	Rge: 6E County: PAV	WNEE			
SPOT LOCATION: S2 N2 NE	SW FEET FROM QUARTER: FROM	SOUTH FROM WEST			
	SECTION LINES:	2100 1980			
Lease Name: N.E. BRYANT UNIT	Well No:	PRUE 1-3	Well will be 540	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 6	617		.T. DENNEY AND AN	NA MAE DENNEY	
DENTON,	TX 76208-1417		I S. 339 RD.	OV 70004	
		MOR	RISON	OK 73061	
Formation(s) (Permit Valid for List Name 1 PRUE 2 3 4 5	sted Formations Only): Depth 2900	Nam 6 7 8 9 10	9	Depth	
Spacing Orders: Location Exception		n Orders:	Increase	d Density Orders:	
Pending CD Numbers:			Special C	Special Orders:	
Total Depth: 7165 Ground Ele	Depth: 7165 Ground Elevation: 985 Surface (Depth to base of Treatable Water-Bearing FM: 550		
Under Federal Jurisdiction: No	Fresh Wate	er Supply Well Drilled: No		Surface Water used to Drill: No	
PIT 1 INFORMATION		Approved Method for disposal of Drilling Fluids:			
Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000		A. Evaporation	dewater and backfilling of res	erve pit.	
Is depth to top of ground water greater than 10 Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensiti Category of Pit: 2					
Liner not required for Category: 2					

Notes:

Pit Location is BED AQUIFER
Pit Location Formation: VANOSS

Category Description

FRAC FOCUS

4/4/2014 - 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

SPACING 4/4/2014 - G30 - FORMATION UNSPACED, 40 ACRE LEASE (NE4 SW4)