API NUMBER: 037 29365

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:	01/10/2017
Expiration Date:	07/10/2017

PERMIT TO DRILL

VELL LOCATION:	Sec: 10 Twp: 14h	N Rge: 8E	County: CRE	EK			
POT LOCATION:	C NW SE		DM QUARTER: FROM	SOUTH FROM	WEST		
		SECTION	LINES:	990	1650		
Lease Name:	PICKETT/HICKMAN LEAS	E	Well No:	10-3		Well will be 33	feet from nearest unit or lease boundary.
Operator Name:	GIBSON LES			Telephone:	9186292328	ОТ	C/OCC Number: 20882 0
GIBSON I	LES				I EC CIDO	20N	
369142 E	960 RD			LES GIBS 369142 E			
WELTY,		OK 74833	3-3922		WELTY	. 900 KD.	OK 74833
					VVLLII		OK 74033
Formation(s)	(Permit Valid for L	isted Formation	s Only): Depth		Name		Depth
1 .	JONES /SD/		1550		6		
2	PERU		2300		7		
3	SKINNER		2450		8		
4					9		
5					10		
Spacing Orders: No Spacing Local			Location Exception	Orders:		Increa	sed Density Orders:
ending CD Numb	pers:					Specia	al Orders:
Total Depth: 2	500 Ground E	Elevation: 779	Surface	Casing: 450		Depth to ba	ase of Treatable Water-Bearing FM: 380
Under Federal	Jurisdiction: No		Fresh Wate	r Supply Well Drille	d: No		Surface Water used to Drill: Yes
PIT 1 INFORMATION				Approved Method for disposal of Drilling Fluids:			
ype of Pit System	m: ON SITE tem: WATER BASED				A. Evaporation/dewa	ter and backfilling of i	reserve pit.
Chlorides Max: 1500 Average: 800 Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? Y) Y	_	H. 20-MIL PIT LINER REQUIRED		
Vellhead Protect							
Pit is loca	ted in a Hydrologically Sens	sitive Area.					
Category of Pit:	1A						
iner required fo	or Category: 1A						

Notes:

Pit Location is BED AQUIFER
Pit Location Formation: TALLANT

Category Description

HYDRAULIC FRACTURING

1/10/2017 - 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

PUBLIC WATER SUPPLY WELL 1/10/2017 - G71 - GYPSY SCHOOL, 1 PWS/WPA, SW4 3-14N-8E

SPACING 1/10/2017 - G75 - FORMATIONS UNSPACED; 40-ACRE LEASE (SE4 SW4)