API NUMBER: 037 29368

Oil & Gas

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

Approval Date:	03/07/2017
Expiration Date:	09/07/2017

Straight Hole

PERMIT TO DRILL

ELL LOCATION: Sec: 02 POT LOCATION: C	Twp: 14N Rge: 9	DE County: CRE FEET FROM QUARTER: FROM SECTION LINES:	SOUTH FROM V	VEST 310	
Lease Name: WARHOR	SE	Well No:	1	Well will	be 330 feet from nearest unit or lease boundary
Operator GIBSO Name:	N LES		Telephone: 9186	:292328	OTC/OCC Number: 20882 0
GIBSON LES 369142 E 960 RD WELTY,	ОК	74833-3922		MARTY VANORSD 28992 WEST 301 S BRISTOW	
Formation(s) (Perr Name	nit Valid for Listed Fo	ormations Only): Depth		Name	Depth
1 CLEVELAN	ID	1550	6	GILCREASE	3150
2 SKINNER		2050	7	UNION VALLEY	3165
3 RED FORK	(2300	8	MISSISSIPPIAN	3516
4 BARTLES\	/ILLE	2600	9	WILCOX	3750
5 BOOCH		2700	10		
acing Orders: No Spaci	ng	Location Exception	Orders:		Increased Density Orders:
nding CD Numbers: 20	1700202				Special Orders:
Total Depth: 3900	Ground Elevation:	848 Surface	Casing: 460	De	opth to base of Treatable Water-Bearing FM: 410
Under Federal Jurisdiction	: No	Fresh Wate	r Supply Well Drilled:	No	Surface Water used to Drill: No
PIT 1 INFORMATION			Appro	Approved Method for disposal of Drilling Fluids:	
Type of Pit System: ON SITE			A. E	A. Evaporation/dewater and backfilling of reserve pit.	
pe of Mud System: WA					•
hlorides Max: 1500 Avera	ge: 800				
	ter greater than 10ft below	base of pit? Y			
ithin 1 mile of municipal w	ater well? N				
ellhead Protection Area?	N				
t is not located in a Hy	drologically Sensitive Area.				
ategory of Pit: 2					

Notes:

Liner not required for Category: 2
Pit Location is NON HSA
Pit Location Formation: DEWEY

Category Description

HYDRAULIC FRACTURING 3/6/2017 - 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

PENDING CD - 201700202 3/7/2017 - G75 - (40) NW4 2-14N-9E

VAC 642770 CLVD, SKNR, RDFK, BRVL, BOCH, GLCR, UNVL, MSSP, WLCX NW4

EXT 628450 CLVD, SKNR, BRVL, UNVL EST RDFK, BOCH, GLCR, MSSP, WLCX

REC 2-27-2017 (JOHNSON)