API NUMBER: 103 24758

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: 06/07/2019
Expiration Date: 12/07/2020

PERMIT TO DRILL

		<u></u>		
/ELL LOCATION: Sec: 25 Twp: 21N Rge	: 2E County: NOB	ILE		
SPOT LOCATION: NW SE NW NW	FEET FROM QUARTER: FROM	NORTH FROM WEST		
	SECTION LINES:	872 872		
Lease Name: FRANK	Well No:	3	Well will be 872 feet from nearest unit	or lease boundary
Operator O G P OPERATING INC Name:		Telephone: 2146962393	OTC/OCC Number: 1	7901 0
O G P OPERATING INC		ROLA	ND H FRANK	
8140 WALNUT HILL LN STE 610			STEINER DR	
DALLAS, TX	75231-4336		EMENTO CA 95823	ł
Name 1 HOTSON 2 3 4 5 Spacing Orders:	Depth 520 Location Exception	Name 6 7 8 9 10	Depth Increased Density Orders:	
No Spacing Pending CD Numbers:			Special Orders:	
Total Depth: 700 Ground Elevation		Casing: 0	Depth to base of Treatable Water-Bear	ing FM: 270
Cement will be circulated from Total Under Federal Jurisdiction: No		r Supply Well Drilled: No	Surface Water used to	Drill: No
DIT A INFORMATION			d for disposal of Drilling Fluids:	Diii. 140
PIT 1 INFORMATION Type of Pit System: ON SITE			dewater and backfilling of reserve pit.	
Type of Mud System: AIR		A. Evaporation/C	dewater and backining of reserve pit.	
Is depth to top of ground water greater than 10ft below base of pit? Y Within 1 mile of municipal water well? N		H. CBL REQUIR	H. CBL REQUIRED	
Wellhead Protection Area? N				
Pit is located in a Hydrologically Sensitive Are	эа.			
Category of Pit: 4				
Liner not required for Category: 4				
Pit Location is BED AQUIFER				
Pit Location Formation: OSCAR				
Mud System Change to Water-Based or Oil-Based M	lud Requires an Amended Intent (Form 1000).		

Notes:

Category Description

SHL

ALTERNATE CASING 6/3/2019 - G71 - APPROVED; 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 5/24/2019 - 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

6/6/2019 - GB1 - CHANGED SHL TO 872' FNL, 872' FWL PER OPERATOR REQUEST

SPACING 6/6/2019 - GB1 - FORMATION UNSPACED; 160-ACRE LEASE (NW4)