API NUMBER: 107 23607

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:	10/02/2018
Expiration Date:	04/02/2020

PERMIT TO DRILL

		· = · · · · · · · · · · · · · · · · ·	
/ELL LOCATION: Sec: 07 Twp: 12N Rg	e: 9E County: OKF	USKEE	
POT LOCATION: C NW NE NE		NORTH FROM EAST	
	SECTION LINES:	330 990	
Lease Name: SHAVER	Well No:	1-7	Well will be 330 feet from nearest unit or lease boundary
Operator 3FEARNS LLC Name:		Telephone: 9188453328	OTC/OCC Number: 24129 0
3FEARNS LLC PO BOX 1315		JACK S	SHAVER C/O NANCY GIVINGS
	74007 4045	1716 M	IEYERS PI
JENKS, OF	74037-1315	OKLAH	HOMA CITY OK 73111
1 BOOCH 2 GILCREASE 3 DUTCHER 4 UNION VALLEY 5 CROMWELL Spacing Orders: No Spacing	3150 3210 3450 3470 3500 Location Exception	6 7 8 9 10	Increased Density Orders:
No Spacing		-	
ending CD Numbers: 201805921			Special Orders:
Total Depth: 3700 Ground Elevation	n: 799 Surface	Casing: 500	Depth to base of Treatable Water-Bearing FM: 420
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:
ype of Pit System: ON SITE ype of Mud System: AIR		A. Evaporation/de	ewater and backfilling of reserve pit.
s depth to top of ground water greater than 10ft bel Vithin 1 mile of municipal water well? N Vellhead Protection Area? N	ow base of pit? Y		
Pit is not located in a Hydrologically Sensitive A	rea.		
Category of Pit: 4			
Liner not required for Category: 4			
Pit Location is NON HSA			

Notes:

Pit Location Formation:

NELLIE BLY/HOGSHOOTE

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

Category Description

HYDRAULIC FRACTURING 9/13/2018 - 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

PENDING CD - 201805921 10/2/2018 - G58 - (40) NE4 NE4 7-12N-9E EST BOCH, DTCH, GLCR, CMWL, UNLV

REC 8/31/2018 (DUNN)

9/13/2018 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE

WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (918)

756-8111 PRIOR TO DRILLING