API NUMBER: 047 24600 A

Straight Hole

Notes:

Category

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:	10/15/2018
Expiration Date:	04/15/2020

PERMIT TO RECOMPLETE

Lease Nam Operator Name:	e: MIESNER	NW NW	FEET FROM QUARTER: FROM SECTION LINES: Well No.	660	WEST 1180 9183585831; 9183		60 feet from nearest	unit or lease boundary. 2057 0
	S OIL COMPA BROADWAY S	-	74020-4617			OIL CO., INC BROADWAY LAND	OK 740	020
Formation	(s) (Permit	Valid for Listed F	ormations Only):		Name		Depth	
1	BIG LIME		4078		6 SIMPSO	N DOLOMITE	5758	
2	LAYTON		4508		7 WILCOX	(5858	
3	CLEVELAND		4778		8 OIL CRE	EEK	6158	
4	MISSISSIPPIA	N	5418		9			
5	VIOLA		5698		10			
Spacing Orders: 130783 Location Exception O			ion Orders:	Increased Density Orders:				
Pending CD Numbers:					Special Orders:			
Total Depth	ı: 6300	Ground Elevation:	1047 Surfac	e Casing: 367	IP	Depth to b	ase of Treatable Water-B	Bearing FM: 310
Under Fede	eral Jurisdiction:	No	Fresh W	ater Supply Well Drill		or disposal of Drilling Fl	Surface Water use	ed to Drill: No
						·		

Description

HYDRAULIC FRACTURING 8/7/2018 - 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

Category Description

5/4/2012 - G75 - FORMATIONS UNSPACED EXCEPT OSWEGO AND MISSISSIPPIAN; 160-ACRE **SPACING**

LEASE (NW4)

10/10/2018 - G56 - FORMATIONS UNSPACED EXCEPT FOR MISSISSIPPIAN; 160-ACRE LEASE **SPACING**

(NW4)

5/4/2012 - G75 - (160) 10-20N-4W **SPACING - 130783**

EXT OTHER

EST OSWG, MSSP, OTHER

8/15/2018 - G57 - (160) 10-20N-4W EXT OTHER **SPACING - 130783**

EST MSSP, OTHERS

SURFACE LOCATION 5/4/2012 - G75 - 660' FNL, 1180' FWL PER OPERATOR;