API NUMBER: 071 23679 A

Straight Hole

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:	01/03/2018
Expiration Date:	07/03/2018

330 feet from nearest unit or lease boundary.

21690 0

OTC/OCC Number:

## PERMIT TO RECOMPLETE

33 Twp: 25N	Rge: 1V	V Coun	ty: KAY				
NW NW	NW	FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST	
		SECTION LINES:		2310		330	
СН		W	/ell No:	B-1			
RAY PETROLEUM LI	LC			Teleph	none:	4054184348;	4054184
	NW NW	NW NW NW	NW NW FEET FROM QUARTER: SECTION LINES:	NW NW FEET FROM QUARTER: FROM SECTION LINES:  Well No:	NW NW FEET FROM QUARTER: FROM SOUTH SECTION LINES: 2310  CH Well No: B-1	NW NW FEET FROM QUARTER: FROM SOUTH FROM SECTION LINES: 2310  CH Well No: B-1	NW NW FEET FROM QUARTER: FROM SOUTH FROM WEST SECTION LINES: 2310 330  CH Well No: B-1

MICHAEL & DOROTHY MCANINCH 1400 EAST NORTH AVENUE

Well will be

TONKAWA OK 74653

Special Orders:

DONRAY PETROLEUM LLC 2525 NW EXPRESSWAY STE 640

OKLAHOMA CITY, OK 73112-7230

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	HOOVER (ENDICOTT) LOW	1950	6	
2	LOVELL	2450	7	
3	TONKAWA	2550	8	
4	PERRY	2900	9	
5	RED FORK	4050	10	
Spacing Orders:	33558	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers:

Total Depth: 4300

Surface Casing: 359 IP Depth to base of Treatable Water-Bearing FM: 250

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

Notes:

Category Description

Ground Elevation: 968

HYDRAULIC FRACTURING

12/5/2017 - 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

Description Category

12/28/2017 - G75 - FORMATIONS UNSPACED EXCEPT LOWER HOOVER (ENDICOTT) & TONKAWA; 160-ACRE LEASE (NW4) **SPACING** 

**SPACING - 33558** 12/28/2017 - G75 - (40) 33-25N-1W

EXT OTHERS

EST HVLEN, TNKW, OTHERS