API NUMBER: 049 23611 A

HYDRAULIC FRACTURING

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:	11/07/2019
Expiration Date:	05/07/2021

PERMIT TO RECOMPLETE

VELL LOCATION: Sec: 34 Twp: 1N Rge: POT LOCATION: C NE NE NE	3W County: GAR FEET FROM QUARTER: FROM SECTION LINES:		AST		
Lease Name: JOHNSON	Well No:	1-34		II will be 330 feet from nearest unit or lease boundary.	
Operator ARDMORE PRODUCTION & EX	PLORATION CO	Telephone: 5802	232292	OTC/OCC Number: 16133 0	
ARDMORE PRODUCTION & EXPLO	PRATION CO		TERRY JOHNS	SON	
ARDMORE, OK	73402-1988		ELMORE CITY	OK 73433	
1 GOODWIN MID 2 3 4 5	4784	6 7 8 9 10			
spacing Orders: 65411 62762	Location Exception	n Orders:		Increased Density Orders: 701988	
ending CD Numbers:				Special Orders:	
Total Depth: 6686 Ground Elevation:	943 Surface	Casing: 827	IP	Depth to base of Treatable Water-Bearing FM: 480	
Under Federal Jurisdiction: No	Fresh Wate	Fresh Water Supply Well Drilled: No Approved Method		Surface Water used to Drill: No	
Notes:					
Category	Description				

10/3/2019 - 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

11/6/2019 - GB1 - NE4 NE4 34-1N-3W **INCREASED DENSITY - 701988**

X65411 GDWNM

1 WELL

ARDMORE PRODUCTION & EXPLORATION CO.

9/10/2019

11/6/2019 - GB1 - (40) NE4 34-1N-3W VAC 57520 GDWN **SPACING - 62762**

EST OTHER

SPACING - 65411 11/6/2019 - GB1 - (40) NE4 34-1N-3W

EST GDWNM