API NUMBER: 019 20968 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:	06/22/2020	
Expiration Date:	12/22/2021	

PERMIT TO DEEPEN

WELL LOCATION: Section:	35 Township: 3S	Range: 2W County:	CARTER		
SPOT LOCATION:	SW NE FEET FROM	M QUARTER: FROM SOUTH	FROM WEST		
	SEC	CTION LINES: 660	660		
Lease Name: LINDLEY		Well No: 1-35		Well will be 6	60 feet from nearest unit or lease boundary.
Operator Name: ARDMORE	PRODUCTION & EXPLORATION	Telephone: 5802232	2292		OTC/OCC Number: 16133 0
ARDMORE PRODUCT	ION & EXPLORATION CO				
PO BOX 1988			BARBARA A BE	ROWN	
ARDMORE,	OK 73402-1	988	935 MAJESTIC	HILLS ROAD	
•			ARDMORE		OK 73401
Formation(s) (Permit	Valid for Listed Formations C	Only):			
Name	Code	Depth	1		
1 FUSULINID LOW	404FSLDL	5750			
Spacing Orders: 673578		Location Exception Orde	rs: No Exceptions		Increased Density Orders: No Density Orders
Pending CD Numbers: No Pe	nding				Special Orders: No Special Orders
Total Depth: 5900	Ground Elevation: 985	Surface Casing:	732 IP	Depth to be	ase of Treatable Water-Bearing FM: 80
Under Federal Jurisdiction: No		Approved Method for disposal of Drilling Fluids:			
Fresh Water Supply Well Drilled: No		A. Evaporation/dewater and backfilling of reserve pit.			
Surface Water used to Drill: Yes			D. One time land appli	D. One time land application (REQUIRES PERMIT) PERMIT NO: 20-37369	
			H. CLOSED SYSTEM	=STEEL PITS (REQUI	IRED - COTTONWOOD CREEK)
PIT 1 INFORMATION			Categor	ry of Pit: C	
Type of Pit System: CLOSED Closed System Means Steel Pits		-	Liner not required for Category: C		
Type of Mud System: WATER BASED		Pit Loca	Pit Location is: BED AQUIFER		

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N
Wellhead Protection Area? N

Pit <u>is</u> located in a Hydrologically Sensitive Area.

NOTES:

Category

Description

HYDRAULIC FRACTURING

6/18/2020 - 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

Pit Location Formation: WELLINGTON

TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC

FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG