API NUMBER: С 015 20698

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

Approval Date: 10/14/2019 04/14/2021 Expiration Date:

Straight Hole Oil & Gas

Amend reason: ADD TARGET FORMATIONS

			AWENL	PERI	<u> </u>	DRILL			
WELL LOCATION:	CATION: Section: 19 Township: 5N Range: 11W		County: CADDO						
SPOT LOCATION:	C NE NE	SW FEET FROM QU			FROM WEST	г			
		SECTION		2310	2310				
Lease Name:	APACHE GAS UNIT		Well No:	: 1		Wel	I will be 231	0 feet from nearest unit	or lease boundary.
Operator Name: DONRAY PETROLEUM LLC Telephone:				: 4054184348	3; 4054184348	3;		OTC/OCC Numb	per: 21690 0
DONRAY PE	TROLEUM LLC								
2525 NW EXPRESSWAY STE 640					204 NORTH ROBINSON STE 900				
OKLAHOMA CITY, OK 73112-7230					COMMISSIONERS OF THE LAND OFFICE				
	- ,				OKLAHO	OMA CITY		OK 73102	
Formation(s)	(Permit Valid for Liste	ed Formations Onl	v):						
Name	(1 offine valid for Liote	Code	Depth						
	DINTERMEDIATE		•						
		319WDINT 269HNINT	14496 15000						
		269HNTDP	15500						
,	HUNTON (DEEP) 269HTNIV HUNTON INVERTED 269HTNIV		16418						
	D INVERTED	319WDFIV	16431						
Spacing Orders:	132012		Location Exce	ption Orders:	No Exception	ns		Increased Density Orders:	No Density Orders
	712053							•	
Pending CD Number	ers: No Pending							Special Orders:	No Special Orders
Total Depth: 24175 Ground Elevation: 1283 Surface Casing: 1796 IP Depth to base of Treatable Water-Bearing FM: 100									
Under Federal Jurisdiction: No					Approved Method for disposal of Drilling Fluids:				
Fresh Water Supply Well Drilled: No									
Surface Water used to Drill: No				H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST					
						· · · · · · · · · · · · · · · · · · ·			
PIT 1 INFORMATION						Category of Pit:	С		
Type of Pit System: CLOSED Closed System Means Steel Pits					Liner not required for Category: C				
Type of Mud System: WATER BASED					Pit Location is: NON HSA				
Chlorides Max: 8000 Average: 5000					Pit Loc	ation Formation:	HENNESSEY	(
Is depth to top of ground water greater than 10ft below base of pit? Y									

NOTES:

Within 1 mile of municipal water well? N Wellhead Protection Area? N is not located in a Hydrologically Sensitive Area.

Category	Description
HYDRAULIC FRACTURING	8/26/2019 - GC3 - 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
SPACING - 132012	10/14/2019 - GB6 - (640) 19-5N-11W EST HNINT, HNTDP, OTHERS (CLARIFIED BY 712053 FOR DEPTHS TO HNINT, HNTDP)
SPACING - 712053	7/31/2020 - GB6 - (640) 19-5N-11W X132012 HNINT CLARIFY THAT DEPTH IS 14,987' X132012 HNTDP CLARIFY THAT DEPTH IS 19,455' EST WDINT, HTNIV, WDFIV