API NUMBER: 087 22381

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

Approval Date: 08/01/2022
Expiration Date: 02/01/2024

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section: 20	Township: 6N	Range: 4W County	: MCCLAIN			
SPOT LOCATION:	NW NW NE	NW FEET F	ROM QUARTER: FROM NORT				
			SECTION LINES: 231				
Laran Nama	мооог		251	1438			
Lease Name:	MOOSE		Well No: 0604 2	0-4WH Well v	vill be 231 feet from neares	t unit or lease boundary.	
Operator Name:	CPRP SERVICES LLC		Telephone: 40592	23616	OTC/OCC	Number: 24506 0	
CDDD SEDVIO	CESTIC			RANDY E. LINDSAY			
CPRP SERVICES LLC				11			
123 NW 8TH 8				18900 STATE HIGHWA	Y 76		
OKLAHOMA C	CITY,	OK 73102	2-5804	LINDSAY	OK 730	52	
Formation(s)	(Permit Valid for L	isted Formations	s Only).				
Name	(Code	Depth				
1 WOODFORD		319WDFD	11207				
		319WDFD					
Spacing Orders: 5	597684		Location Exception Ord		Increased Density Ord		
				725203		725204	
Pending CD Number	ers: No Pending		Working interest ov	ners' notified: ***	Special Ord	lers: No Special	
Total Depth: 16		Elevation: 1219	Surface Casin	v. 1500	Depth to base of Treatable Water-I	Rearing FM: 260	
тотаг Бертіі. То	6610 GIOUIIU	Elevation. 1219	Surface Casing	J. 1500	-		
					Deep surface ca	asing has been approved	
Under F	Under Federal Jurisdiction: No				Approved Method for disposal of Drilling Fluids:		
	Fresh Water Supply Well Drilled: No			D. One time land application (R	D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38380		
Surface	Water used to Drill: Ye	es		H. (Other)	SEE MEMO		
					<u>'</u>	,	
PIT 1 INFORMATION				Category of Pit: (
Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED					Liner not required for Category: C Pit Location is: BED AQUIFER		
Chlorides Max: 5000 Average: 3000				Pit I ocation is:	RED AOLIIFER		
		SED		Pit Location is: E			
Chlorides Max: 500			e of pit? Y				
Chlorides Max: 500	00 Average: 3000	ter than 10ft below bas	e of pit? Y				
Chlorides Max: 500 Is depth to to Within 1 m	00 Average: 3000 top of ground water great	ter than 10ft below bas	e of pit? Y				
Chlorides Max: 500 Is depth to to Within 1 m	00 Average: 3000 top of ground water great nile of municipal water we	er than 10ft below bas ell? N ea? N	e of pit? Y				
Chlorides Max: 500 Is depth to to Within 1 m	00 Average: 3000 top of ground water greate nile of municipal water we Wellhead Protection Are scated in a Hydrologically	er than 10ft below bas ell? N ea? N	e of pit? Y	Pit Location Formation: [DUNCAN		
Chlorides Max: 500 Is depth to to Within 1 m Pit <u>is</u> loc	00 Average: 3000 top of ground water greate nile of municipal water we Wellhead Protection Are scated in a Hydrologically	ter than 10ft below bas ell? N ea? N Sensitive Area.		Pit Location Formation: [DUNCAN		
Chlorides Max: 500 Is depth to to Within 1 m Pit is loc PIT 2 INFORM Type of P	00 Average: 3000 top of ground water greate nile of municipal water we Wellhead Protection Are scated in a Hydrologically	ter than 10ft below basell? Nea? N Sensitive Area.		Pit Location Formation: [OUNCAN C y: C		
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Chlorides Max: 500 Is depth to to Within 1 m Pit is loc PIT 2 INFORM Type of P Type of Mu Chlorides Max: 300 Is depth to to	top of ground water great- nile of municipal water we Wellhead Protection Are exated in a Hydrologically WATION Pit System: CLOSED C and System: OIL BASED 0000 Average: 200000	ter than 10ft below basell? Nea? N Sensitive Area. Closed System Means	Steel Pits	Pit Location Formation: Category of Pit: Liner not required for Category Pit Location is:	DUNCAN C y: C SED AQUIFER		
Chlorides Max: 500 Is depth to to Within 1 m Pit is loc PIT 2 INFORM Type of P Type of Mu Chlorides Max: 300 Is depth to to Within 1 m	top of ground water great- nile of municipal water we Wellhead Protection Are scated in a Hydrologically WATION Pit System: CLOSED Coud System: OIL BASED 0000 Average: 200000 top of ground water great-	ter than 10ft below basell? N sensitive Area. Closed System Means ter than 10ft below basell? N	Steel Pits	Pit Location Formation: Category of Pit: Liner not required for Category Pit Location is:	DUNCAN C y: C SED AQUIFER		

HORIZONTAL HOLE 1

Section: 20 Township: 6N Range: 4W Meridian: IM Total Length: 4960

County: MCCLAIN Measured Total Depth: 16810

Spot Location of End Point: SW SW SW SE True Vertical Depth: 11207

Feet From: **SOUTH** 1/4 Section Line: 100 End Point Location from

Feet From: **EAST** 1/4 Section Line: 2425 End Point Location from Lease,Unit, or Property Line: 100

NOTES:	
Category	Description
DEEP SURFACE CASING	[7/22/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[7/22/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;
	2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG
INCREASED DENSITY - 718007	[8/1/2022 - G56] - (I.O.) 20-6N-4W X597684 WDFD 1 WELL CPRP SERVICES, LLC 4/27/2021
INCREASED DENSITY - 725204	[8/1/2022 - G56] - EXT OF TIME FOR ORDER # 718007
LOCATION EXCEPTION - 717948	[8/1/2022 - G56] - (I.O.) 20-6N-4W X597684 WDFD COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 990' FEL CPRP SERVICES, LLC 4/23/2021
LOCATION EXCEPTION - 725203	[8/1/2022 - G56] - EXT OF TIME FOR ORDER # 717948
МЕМО	[7/22/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 597684	[8/1/2022 - G56] - (640) 20-6N-4W VAC OTHERS EXT 588069 WDFD, OTHERS