API NUMBER: 011 24322

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

Approval Date: 06/10/2022

Expiration Date: 12/10/2023

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Sect	tion:	35	Township	: 17N	Range:	10W	County: E	BLAI	NE						
SPOT LOCATION:	sw	SE	SE	SW	FEET FROM	QUARTER:	FROM	SOUTH	FRO	DM WEST						
					SECT	ON LINES:		260		2005						
Lease Name:	RED LA	AND					Well No:	3-35H			Well will be	260	feet from	n nearest uni	or leas	e boundary.
Operator Name:	PRIDE	ENERG	Y COMP	PANY		T	elephone:	91852492	200				ОТ	C/OCC Num	ber:	19430 0
PRIDE ENERGY COMPANY									RED LAND FAR	MS, LLC						
PO BOX 701950										2207 HUNTLEIG	SH .					
TULSA, OK 74170-1950									SPRINGFIELD			IL	62704			
Formation(s)	(Perm	nit Vali	d for L		mations O											
Name 1 MERAMEC				Code	RMC		Depth									
	05507			3531	IRMC		9260									
Spacing Orders:	95567					Loca	tion Excep	otion Orders	s:	No Exceptions	<u> </u>	In	creased De	ensity Orders:	No	Density
Pending CD Numbers: 202201680 Working interest owner								ers' notified: *** Special Orders: No Special								
	20	0220167	9													
Total Depth: 1	14495		Ground I	Elevation:	1245	Sı	urface (Casing:	15	00	Depth	to base	of Treatabl	e Water-Beari	ng FM:	80
Deep surface ca										face casing	has b	een approved				
Linder Federal Jurisdiction: No									Approved Method for disposal of Drilling Fluids:							
Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No									D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38336							
Surface Water used to Drill: Yes									H. (Other) SEE MEMO							22 00000
									L	, ,						
PIT 1 INFORMATION											of Pit: C					
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: NON HSA							
Chlorides Max: 8000 Average: 5000									Pit Location Formation: FLOWERPOT							
Is depth to top of ground water greater than 10ft below base of pit? Y																
Within 1	mile of mu	unicipal v	vater we	II? N												
	Wellhea	d Protec	tion Are	a? N												
Pit <u>is not</u> l	ocated in	a Hydrol	ogically	Sensitive A	rea.											
PIT 2 INFOR	MATIO	N								Category	of Pit: C					
Type of Pit System: CLOSED Closed System Means Steel Pits								Liner not required for Category: C								
Type of Mud System: OIL BASED									Pit Location is: NON HSA							
Chlorides Max: 300000 Average: 200000									Pit Location Forn	nation: FLOWE	RPOT					
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 not</u> located in a Hydrologically Sensitive Area.																

HORIZONTAL HOLE 1

Section: 35 Township: 17N Range: 10W Meridian: IM Total Length: 4726

County: BLAINE Measured Total Depth: 14495

Spot Location of End Point: NE NE NE NW True Vertical Depth: 9420

Feet From: NORTH 1/4 Section Line: 50 End Point Location from
Feet From: WEST 1/4 Section Line: 2383 Lease,Unit, or Property Line: 50

NOTES:	
Category	Description
DEEP SURFACE CASING	[6/9/2022 - 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	[6/9/2022 - 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
INTERMEDIATE CASING	[6/9/2022 - GC2] - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER- PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
MEMO	[6/9/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202201679	[6/10/2022 - G56] - 35-17N-10W X95567 MRMC 1 WELL NO OP NAMED REC 6/7/2022 (MYLES)
PENDING CD - 202201680	[6/10/2022 - G56] - (I.O.) 35-17N-10W X95567 MRMC X165:10-3-28(C)(2)(B) MRMC MAY BE CLOSER THAN 600' TO KOETTER 35-1 WELL COMPL INT NCT 150' FNL, NCT 150' FSL, NCT 1980' FWL PRIDE ENERGY CO OP REC 6/7/2022 (MYLES)
SPACING - 95567	[6/10/2022 - G56] - (640) 35-17N-10W EST OTHERS EXT 61186 MRMC, OTHERS

Sec. 35-17N-10W I.M. Well Location Plat Operator: PRIDE ENERGY COMPANY Lease Name and No.: RED LAND 3-35H Surface Hole Location: 260' FSL - 2005' FWL Gr. Elevation: 1245' SW/4-SE/4-SE/4-SW/4 Section: 35 Township: 17N Range: 10W Bottom Hole Location: 50' FNL - 2383' FWL NE/4-NE/4-NE/4-NW/4 Section: 35 Township: 17N Range: 10W County: Blaine State of Oklahoma Terrain at Loc.: Location fell on existing pad. All bearings shown are grid bearings. 1500 X:1895808 X:1898433 X:1901052 Y:332498 332483 Y:332472 1" = 1000' X:1927408 :1930033 X:1932653 **GPS DATUM** 332474 332460 :332449 **NAD 83** 2625 2619 **NAD 27** OK NORTH ZONE "E0760 RD." Surface Hole Loc.: BOTTOM HOLE LOC. Lat: 35°53'57.72"N 50' FNL - 2383' FWL Lon: 98°14'19.48"W Lat: 35.89936701 Lon: -98.23874429 X: 1897790 Y: 327472 Surface Hole Loc.: Lat: 35°53'57,58"N Lon: 98°14'18.24"W Lat: 35.89932655 Lon: -98.23840020 X: 1929390 Y: 327448 Landing Point: Lat: 35°54'00.09"N Lon: 98°14'14.88"W Lat: 35.90002375 Lon: -98.23746630 35 X: 1898169 Y: 327710 Landing Point: Lat: 35°53'59.94"N Lon: 98°14'13.64"W Lat: 35.89998330 Lon: -98.23712225 X: 1929769 Y: 327686 Bottom Hole Loc. Lat: 35°54'46.81"N Lon: 98°14'14.76"W LANDING POINT: Lat: 35.91300342 500' FSL - 2383' FWL Lon: -98.23743248 X: 1898191 N57°52'E-448' Y: 332435 SURFACE HOLE LOC.: Bottom Hole Loc. 260' FSL - 2005' FWL Lat: 35°54'46.67"N Lon: 98°14'13.52"W "E0770 RD." T17N - R10W Lat: 35.91296334 Lon: -98.23708813 T16N - R10W X: 1929791 -Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS. Y: 332411 X:1895784 X:1901045 Y:327222 Y:327196 X:1927384 X:1932646 327198 327172 White SSIONAL STORES assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey Survey and plat by: Certification: Arkoma Surveying and Mapping, PLLC LANCE G. This is to certify that this Well Location Plat represents P.O. Box 238 Wilburton, OK 74578 the results of a survey made on the ground performed **MATHIS** Ph. 918-465-5711 Fax 918-465-5030 under the supervision of the undersigned. Certificate of Authorization No. 5348 Expires June 30, 2022 ക്കാ Invoice #7880-A OKLAHOMA TL AHOMA

LANCE G. MATHIS

Date Staked: 05/02/2022

Date Drawn: 05/05/2022

By: D.W.

By: J.L.

05/06/2022

OK LPLS 1664