API NUMBER: 043 23756

Horizontal 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: 07/06/2022
Expiration Date: 01/06/2024

## **PERMIT TO DRILL**

WELL LOCATION:	Section:	11 Townsh	hip: 17N	Range:	17W	County: D	EWEY								
SPOT LOCATION:	SW NW	NW NE	FEE	T FROM QUARTER:	FROM	SOUTH	FROM EAST								
				SECTION LINES:		449	2383								
Lease Name:	3C FARMS 14 B	ю		,	Well No:	1H		Well	will be	449	feet from	nearest uni	or lease	e boundary	<i>/</i> .
Operator Name:	MEWBOURNE (	OIL COMPANY		Te	elephone:	90356129	00				ОТО	C/OCC Num	nber:	6722	0
MEWBOURN	IE OIL COMPA	ANY					3C FARMS	S INC.							
3620 OLD BU	JLLARD RD						220258 E	AST 620 ROA	ΝD						
TYLER,		TX	757	01-8644			VICI				OK	73859			
[	(Damesit ) (alia	d fa   : a t a .d   F		O-1.											
Formation(s)	(Permit Valid														
Name			ode		Depth										
1 RED FORK	N. O		4RDFK	9	9500										
Spacing Orders:	No Spacing	)		Locati	ion Excep	otion Orders	No Excep	otions		Inc	reased De	nsity Orders:	No I	Density	/
Pending CD Number	ers: 202201609	<del></del>	•	w	orkina int	erest owner	s' notified: ***				Spe	ecial Orders:	No S	Special	
	202201610													•	
Total Donthy 4	14070	Second Flavotion	. 1072	c	faa.a (	Saalaa.	E00		Donth to	hasa a	f Trootable	Water Beari	na EM:	420	
Total Depth: 1	14672 0	Ground Elevation	: 1973	Su	ırface (	Casing:	500		Depth to	base o	f Treatable	Water-Beari	ng FM:	420	
	Federal Jurisdiction		ı: 1973	Su	ırface (	Casing:		thod for disposal				Water-Beari	ng FM:	420	
Under Fresh Water	Federal Jurisdiction	on: No ed: No	ı: 1973	Su	ırface (	Casing:	Approved Met	thod for disposal	of Drillin	ng Fluic	ls:			22-38421	
Under Fresh Water	Federal Jurisdiction	on: No ed: No	n: 1973	Su	ırface (	Casing:	Approved Met		l <b>of Drillir</b> REQUIRE	ng Fluic	ls: MIT)				
Under Fresh Water Surface	Federal Jurisdictic r Supply Well Drille e Water used to Dr	on: No ed: No	n: 1973	Su	irface (	Casing:	Approved Met D. One time la H. (Other)	nd application (l	l of Drillin	<b>ng Fluic</b> ES PER	ls: MIT)				
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HORIZONTAL HOLE 1

Total Length: 4826 Section: 14 Township: 17N Range: 17W Meridian: IM

> County: DEWEY Measured Total Depth: 14672 True Vertical Depth: 9500

Spot Location of End Point: W2 SW SE

> Feet From: SOUTH 1/4 Section Line: 330 End Point Location from Lease, Unit, or Property Line: 330 1/4 Section Line: 2400 Feet From: EAST

NOTES:
Category

Category	Description
HYDRAULIC FRACTURING	[7/5/2022 - 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	[7/5/2022 - 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
МЕМО	[7/5/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 2022-001609	[7/6/2022 - GB1] - (I.O.)(640)(HOR) 14-17N-17W EST RDFK COMPL INT NCT 660' FB (COEXIST SP 62938 RDFK S2 & NW4; SP 68276 RDFK NE4) REC 6/27/22 (DENTON)
PENDING CD - 2022-001610	[7/6/2022 - GB1] - (I.O.) 14-17N-17W X2022-001609 RDFK COMPL INT NCT 330' FNL, NCT 330' FSL, NCT 600' FEL NO OP NAMED REC 6/27/22 (DENTON)
SURFACE CASING	[7/5/2022 - GC2] - NO DEEP SURFACE CASING - LOST CIRCULATION IN 12 & 15-17N-17W

