API NUMBER: 045 23861 Α

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:	04/22/2022
Expiration Date:	10/22/2023

Horizontal Hole Amend reason: CHANGED SURFACE LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION:	Section:	31	Township	: 19N	Ra	ange:	24W	County:	ELLIS										
SPOT LOCATION:	SW SE	SE	SE	FEE	ET FROM QU	ARTER:	FROM	SOUTH	FROM	EAS	т								
					SECTION	LINES:		285		380									
Lease Name:	CULLY 6/7 AP)				١	Well No	1H				Well v	vill be	285	feet fro	n nearest un	it or leas	se boundary	<i>ı</i> .
Operator Name:	MEWBOURNE	OIL CON	//PANY			Tel	ephone	9035612	900						ОТ	C/OCC Nu	mber:	6722	0
MEWBOURN	IE OIL COMF	PANY] [DAVIS /	AND DA	JGHTEI	RS IN	VESTI	MENTS	S, LLC			
3620 OLD BU	JLLARD RD								$ \ _1$	51 WIN	NDWOO	D LANE							
TYLER,			TX	757	01-864	4				HOHEN					TN	20.462			
l IIIII,			17	707	01 001	7				TOHEN	IVVALD				IIN	38462			
									-										
									_										
Formation(s)	(Permit Val	lid for Li	sted Fo	rmatio	ns Onl	y):													
Name			Cod	е		D	epth]										
1 CHEROKEE			4040	CHRK		9	770												
Spacing Orders:	725520					Location	on Exce	ption Orde	rs: 72	25937				Inc	reased D	ensity Orders	: No	Density	/
Pending CD Number	ers: No Pe	endina			•	Wo	orking in	terest own	ers' noti	fied: **	*				S	pecial Orders	No	Special	
Total Depth: 2		_	levation:	2201		•							Donth to	a basa a	f Trootob	le Water-Bea	ring FM:	530	
								Cacina:	1000	3									
	.02.0	Orouna L	icvation.	2201		Su	rtace	Casing:	1999	•			Depin id						
		Ground L	ievation.	2201		Sui	rtace	Casing:	1999	•			Берити			face casir			roved
·	Federal Jurisdict		ilevation.	2201		Sui	rtace	Casing:			Method for			D	eep sui				roved
Under Fresh Water	Federal Jurisdict	tion: No lled: No	nevation.	2201		Sui	rtace	Casing:	A	pproved	Method for e land appli	disposal	of Drilli	De ng Fluid	eep sui	face casir	ng has		roved
Under Fresh Water	Federal Jurisdict	tion: No lled: No	ievalion.	2201		Su	rtace	Casing:	A _I	pproved		disposal	of Drilli	De ng Fluid	eep sui is: MIT)	face casir	ng has	been app	roved
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Under Fresh Water Surface	Federal Jurisdict r Supply Well Dril e Water used to I	tion: No lled: No Orill: No			ns Steel I		rtace	Casing	A _I D.	One time	e land appli	disposal cation (R	of Drillin	Dong Fluid	eep sui is: MIT)	face casir	ng has	been app	roved
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HORIZONTAL HOLE 1

Total Length: 10115 Section: 7 Township: 18N Range: 24W Meridian: IM

> County: ELLIS Measured Total Depth: 20275

Spot Location of End Point: C S2 S2 SE

True Vertical Depth: 9770 Feet From: SOUTH 1/4 Section Line: 330

End Point Location from Lease, Unit, or Property Line: 330 Feet From: EAST 1/4 Section Line: 1320

NOTES:	
Category	Description
DEEP SURFACE CASING	[1/4/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	[1/4/2023 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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
LOCATION EXCEPTION - 725937	[1/5/2023 - G56] - (I.O.) 6 & 7-18N-24W X725520 CHRK COMPL INT NCT 330' FNL, NCT 330' FSL, NCT 660' FEL MEWBOURNE OIL CO 6/3/2022
МЕМО	$\ [1/4/2023$ - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - ARNETT CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 725520	[1/5/2023 - G56] - (1280)(HOR) 6 & 7-18N-24W VAC 165624 CHRK VAC 543711 CHRK EST CHRK COMPL INT NCT 660' FB