API NUMBER: 111 27551

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

Approval Date: 07/08/2022
Expiration Date: 01/08/2024

Straight Hole Oil & Gas

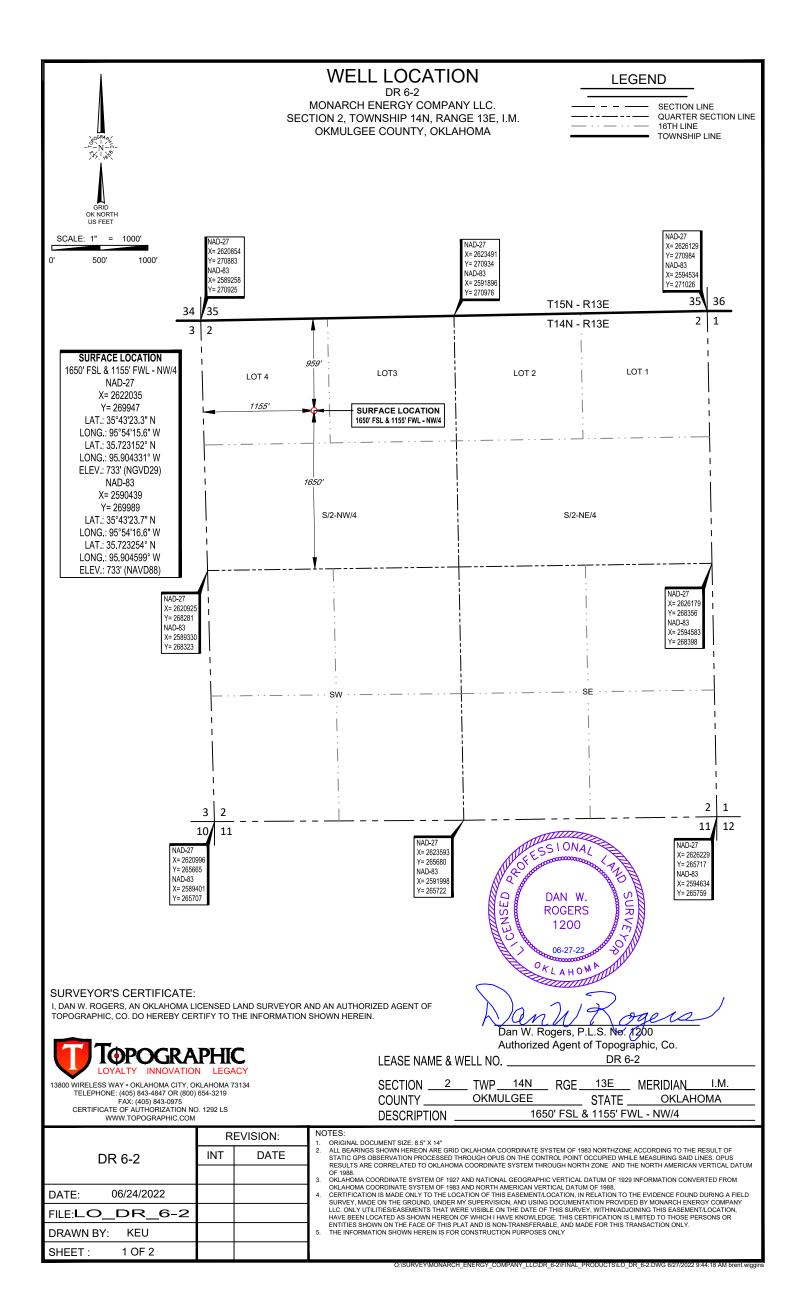
PERMIT TO DRILL

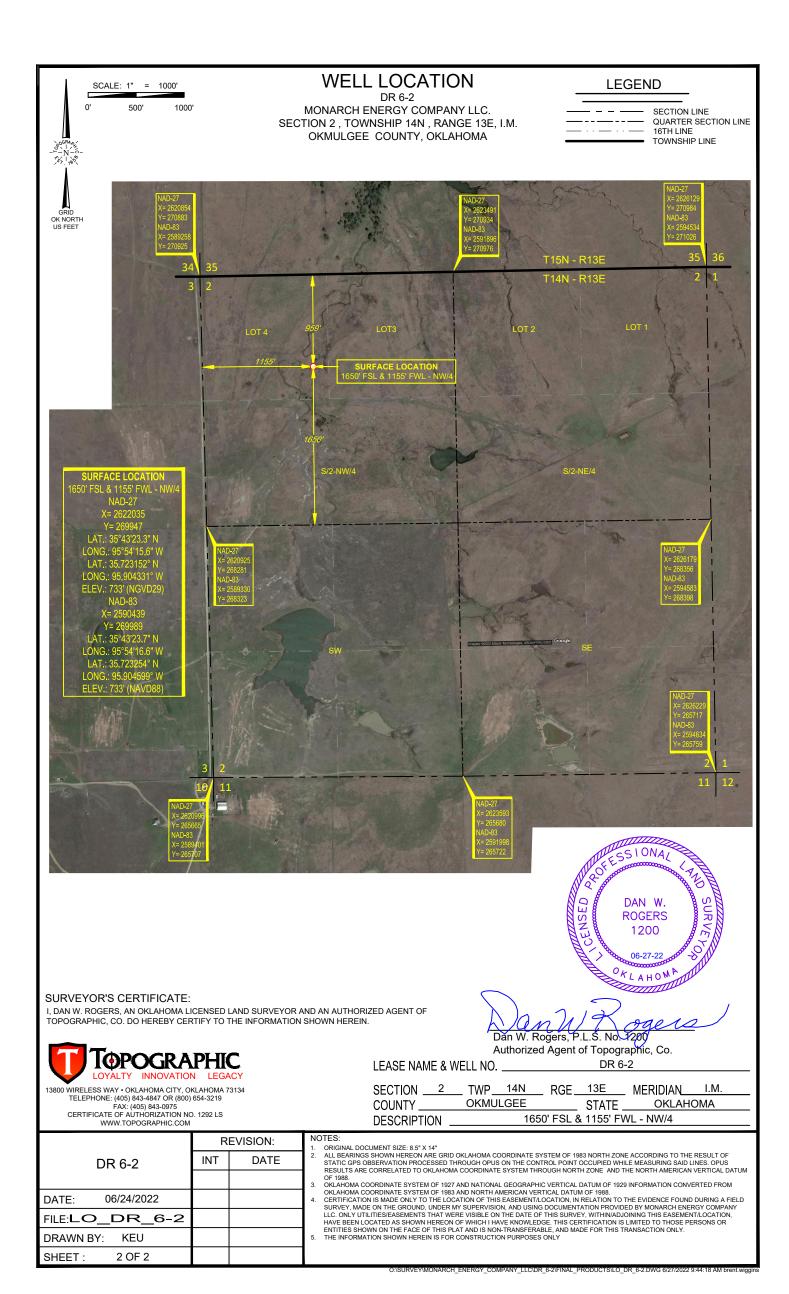
					<u>. – </u>		O DIVILL				
WELL LOCATION:	Section: 02	To	ownship: 14	N Range	: 13E	County: Or	MULGEE				
SPOT LOCATION:	E2 SE	NW	NW	FEET FROM QUARTER	t: FROM	NORTH	FROM WEST				
				SECTION LINES	š:	959	1155				
Lease Name:	DILLINGHAM R	ANCH			Well No:	6-2		Well will be	959 feet from neares	st unit or lease boundary.	
Operator Name:	MONARCH ENE	BCV COM	IDANVIIC	_		040450070	_		070/000	Ni 00700 0	
Operator Name.	MONARCH EN	RGT CON	PANT LLC		elepnone:	918452273			OTC/OCC	Number: 20789 0	
MONARCH ENERGY COMPANY LLC							JOE DON AND BRECKLYN EAVES				
PO BOX 70							PO BOX 582584				
EUFAULA,			OK 7	4432-0070			TULSA		OK 741	150	
			OR 7	1102 0070			TOLSA		OK 741	100	
Formation(s)	(Permit Valid	d for List	ed Forma	tions Only):							
Name			Code		Depth		Name		Code	Depth	
1 SENORA			404SNOF	3	390		6 UNION VALLEY		402UNVL	2090	
2 RED FORK			404RDFk	(790		7 CANEY		354CNEY	2270	
3 BARTLESVII	LLE		404BRVL		1180		8 WOODFORD		319WDFD	2420	
4 BOOCH			404BOCH	4	1580		9 WILCOX		202WLCX	2500	
5 DUTCHER			403DTCF	2	1850						
Spacing Orders:	No Spacino)		Loca	ation Excep	ption Orders:	No Exceptions		Increased Density Or	ders: No Density	
Pending CD Number	ers: No Per	nding		,	Norking in	terest owners	notified: ***		Special Or	ders: No Special	
Total Depth: 2	2600 (Ground Elev	vation: 733	s	urface (Casing: 9	0	Depth t	to base of Treatable Water-	Bearing FM: 40	
Hadaa	Fordered toolers work	No					A d Made at 6 and	lana and at Dalli	to a Florida		
Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No							Approved Method for disposal of Drilling Fluids:				
Surface Water used to Drill: No							A. Evaporation/dewater a	and backfilling o	f reserve pit.		
PIT 1 INFORMATION							Category of Pit: 4				
Type of Pit System: ON SITE							Liner not required for Category: 4				
Type of Mud System: AIR							Pit Location is: NON HSA				
							Pit Location Forma	tion: WEWO	KA		
Is depth to top of ground water greater than 10ft below base of pit? Y							Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).				
Within 1 r	mile of municipal w	ater well?	N								
Wellhead Protection Area? N											

NOTES:

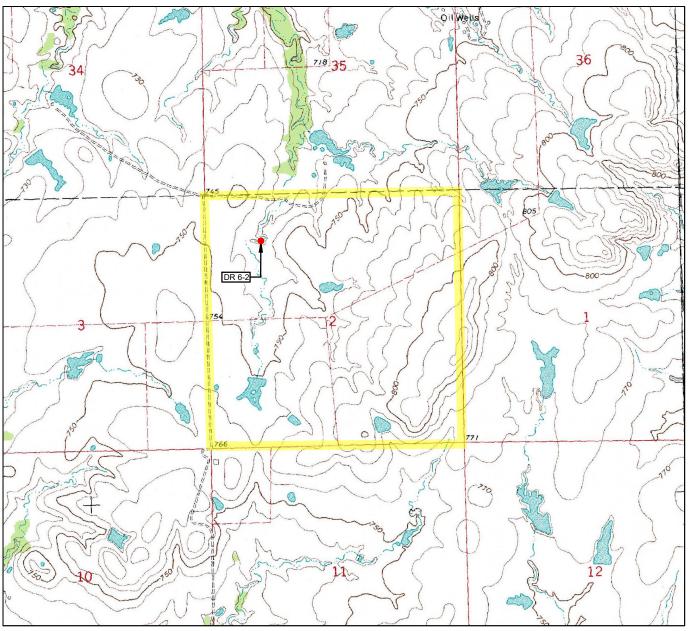
is not located in a Hydrologically Sensitive Area.

Category	Description
HYDRAULIC FRACTURING	[6/13/2022 - 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
SPACING	[7/8/2022 - GB1] - FORMATIONS UNSPACED; 160 ACRE LEASE NW4





LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. DR 6-2

 SECTION
 2
 TWP
 14N
 RGE
 13E
 MERIDIAN
 I.M.

 COUNTY
 OKMULGEE
 STATE
 OKLAHOMA

 DESCRIPTION
 1650' FSL & 1155' FWL - NW/4

ELEV.: 733' (NGVD29)
ELEV.: 733' (NAVD88)

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MONARCH ENERGY COMPANY LLC.. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

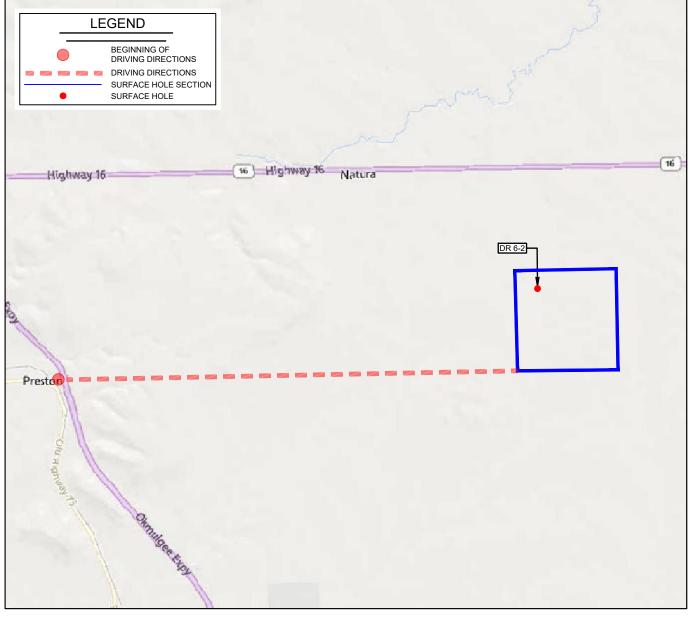
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.





13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 FAX: (405) 843-0975 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM

VICINITY MAP



SECTION 2 TWP 14N RGE 13E MERIDIAN I.M.
COUNTY OKMULGEE STATE OKLAHOMA
DESCRIPTION 1650' FSL & 1155' FWL - NW/4
DISTANCE & DIRECTION
FROM THE JCT OF HWY 75 AND WILL SIMPSON RD AT PRESTON, OK,
GO EAST ON WILL SIMPSON RD FOR APPROXIMATELY 4.5 MILES TO
THE SW CORNER SECTION 2 T14N R13E.

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