API NUMBER: 017 25699

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

Approval Date:	08/18/2021	
Expiration Date:	02/18/2023	

Multi Unit Oil & Gas

## **PERMIT TO DRILL**

<u>1 = 1\(1111</u>	T TO DIVILLE
WELL LOCATION: Section: 36 Township: 11N Range: 7W County	: CANADIAN
SPOT LOCATION: SE SE SE SW FEET FROM QUARTER: FROM SOUTH	H FROM WEST
SECTION LINES: 314	2387
Lease Name: TYLER 1107 Well No: 3-36-2	5MXH Well will be 314 feet from nearest unit or lease boundary.
Operator Name: MARATHON OIL COMPANY Telephone: 866662	22378 OTC/OCC Number: 1363 0
MARATHON OIL COMPANY	FUNK FAMILY CO. LLP
5555 SAN FELIPE ST	931 NW 15TY STREET
HOUSTON, TX 77056-2701	OKLAHOMA CITY OK 73106
	OKEANOWINGTH OK 70100
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth	7
1 MISSISSIPPIAN 359MSSP 9760	
2 MISSISSIPPILIME 351MSSLM 10125	
3 WOODFORD 319WDFD 10353	
Spacing Orders: 213529 Location Exception Ord	ders: 719999 Increased Density Orders: 719932
301579	719933
666663	
719997	
Pending CD Numbers: No Pending Working interest ow	vners' notified: *** Special Orders: No Special
Total Depth: 20202 Ground Elevation: 1276 Surface Casing	g: 1500 Depth to base of Treatable Water-Bearing FM: 300
	Deep surface casing has been approved
Under Federal Jurisdiction: No	Approved Method for disposal of Drilling Fluids:
Fresh Water Supply Well Drilled: No	D. One time land application (REQUIRES PERMIT) PERMIT NO: 21-37768
Surface Water used to Drill: Yes	H. (Other) see memo
	G. Haul to recycling/re-use facility Sec. 28 Twn. 2N Rng. 4W Cnty. 137 Order No: 702000
DIT 4 INFORMATION	Outcome of Div. O
PIT 1 INFORMATION  Type of Pit System: CLOSED Closed System Means Steel Pits	Category of Pit: C  Liner not required for Category: C
Type of Mud System: WATER BASED	Pit Location is: ALLUVIAL
Chlorides Max: 5000 Average: 3000	Pit Location Formation: alluvium
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</u> located in a Hydrologically Sensitive Area.	
PIT 2 INFORMATION	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: ALLUVIAL
Chlorides Max: 300000 Average: 200000	Pit Location Formation: alluvium
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 is located in a Hydrologically Sensitive Area.	

**MULTI UNIT HOLE 1** 

Section: 25 Township: 11N Range: 7W Meridian: IM Total Length: 9712

County: CANADIAN Measured Total Depth: 20202

Spot Location of End Point: NW NW NE NE True Vertical Depth: 10736

Feet From: NORTH 1/4 Section Line: 50 End Point Location from
Feet From: EAST 1/4 Section Line: 1090 Lease,Unit, or Property Line: 50

 Additional Surface Owner(s)
 Address
 City, State, Zip

 MIRIAM ROSE BIEGEL REVOCABLE TRUST
 1504 W. HICKORY
 EL RENO, OK 73036

NOTES:

Category	Description
DEEP SURFACE CASING	[8/13/2021 - 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	[8/13/2021 - 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 - 719932	[8/17/2021 - GC2] - 25-11N-7W X301579 MSSP 2 WELLS MARATHON OIL COMPANY 8-5-2021
INCREASED DENSITY - 719933	[8/17/2021 - GC2] - 36-11N-7W X213529 MISSLM 2 WELLS MARATHON OIL COMPANY 8-5-2021
LOCATION EXCEPTION - 719999 (202100950)	[8/17/2021 - GC2] - (I.O.) 25 & 36-11N-7W X301579 MSSP & WDFD 25-11N-7W X213529 MSSLM 36-11N-7W X666663 WDFD 36-11N-7W COMPL. INT. (25-11N-7W) NCT 165' FNL, NCT 0' FSL, NCT 660' FEL COMPL. INT. (36-11N-7W) NCT 0' FNL, NCT 165' FSL, NCT 660' FEL MARATHON OIL COMPANY 8-10-2021
MEMO	[8/13/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 213529	[8/17/2021 - GC2] - (640) 36-11N-7W EST OTHERS EXT OTHERS EXT 107705/197444 MISSLM
SPACING - 301579	[8/17/2021 - GC2] - (640) 25-11N-7W EXT OTHER EXT 239218/VAR/288569 MSSP, OTHERS EST WDFD
SPACING - 666663	[8/17/2021 - GC2] - (640)(HOR) 36-11N-7W EXT 644579 WDFD COMPL. INT. NLT 165' FNL/FSL, NLT 330' FEL/FWL
SPACING - 719997 (202100948)	[8/17/2021 - GC2] - (I.O.) 25 & 36-11N-7W EST MULTIUNIT HORIZONTAL WELL X301579 MSSP & WDFD 25-11N-7W X213529 MSSLM 36-11N-7W X666663 WDFD 36-11N-7W (WDFD ADJACENT COMMON SOURCE OF SUPPLE TO MSSP/MSSLM) 50% 25-11N-7W 50% 36-11N-7W MARATHON OIL COMPANY 8-10-2021

