API NUMBER:	017	25671
AFT NUMBER.	017	20071

Oil & Gas

Multi Unit

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

Approval Date: 04/14/2021 Expiration Date: 10/14/2022

PERMIT TO DRILL

WELL LOCATION: Section: 15 Township: 14N Range: 7W County:	CANADIAN
	CANADIAN
SPOT LOCATION: NE NE NE NW FEET FROM QUARTER: FROM NORTH	FROM WEST
SECTION LINES: 300	2400
Lease Name: PETERS Well No: 1407 5H	-15X Well will be 300 feet from nearest unit or lease boundary.
Operator Name: OVINTIV MID-CONTINENT INC. Telephone: 281210:	5100; 9188781290; OTC/OCC Number: 20944 0
OVINTIV MID-CONTINENT INC.	WAYNE WAGNER
4 WATERWAY AVE STE 100	511 N. 2ND STREET
THE WOODLANDS, TX 77380-2764	OKARCHE OK 73762
]
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth]
1 MISSISSIPPIAN 359MSSP 8371	
2 WOODFORD 319WDFD 8821	
Spacing Orders: 621416 Location Exception Order	
691044	691446 715404
716447	716448 690776
	716469 716453 716454
Pending CD Numbers: No Pending Working interest own	ers' notified: *** Special Orders: No Special Orders
Total Depth: 19160 Ground Elevation: 1161 Surface Casing	1500 Depth to base of Treatable Water-Bearing FM: 270
	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: 21-37574
Surface Water used to Drill: No	
	E. Haul to Commercial pit facility Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498 H. (Other) SEE MEMO
PIT 1 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: WATER BASED	Pit Location is: BED AQUIFER
Chlorides Max: 5000 Average: 3000	Pit Location Formation: DUNCAN
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: BED AQUIFER
Chlorides Max: 300000 Average: 200000	Pit Location Formation: DUNCAN
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	

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

MULTI UNIT HOLE 1				
Section: 22 Township:	14N Rar	ige: 7W Meridian:	IM Total Length:	10263
County:	CANADIAN		Measured Total Depth:	19160
Spot Location of End Point:	SE SW	SE SE	True Vertical Depth:	8900
Feet From:	SOUTH	1/4 Section Line: 85	End Point Location from	
Feet From:	EAST	1/4 Section Line: 860	Lease,Unit, or Property Line:	85

NOTES:	
Category	Description
DEEP SURFACE CASING	[4/8/2021 - 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
EXCEPTION TO RULE - 691446	[4/14/2021 - G56] - (I.O.) 15 & 22-14N-7W X165:10-3-28(C)(2)(B) MSSP, WDFD MAY BE CLOSER THAN 600' TO PETERS 1H-15X, ZUM MALLEN H 1, ZUM MALLEN B 1 AND/OR PROPOSED WELLS NO OP NAMED 2/14/2019
EXCEPTION TO RULE - 694314	[4/14/2021 - G56] - NPT CORRECTING ORDER # 691446 TO PROVIDE THE CORRECT WELL LOCATION FOR THE ZUM MALLEN H 1 & ZUM MALLEN B 1 WELLS
EXCEPTION TO RULE - 716469	[4/14/2021 - G56] - EXTENSION OF TIME FOR ORDER # 691446/694314
HYDRAULIC FRACTURING	[4/8/2021 - 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 - 690775	[4/14/2021 - G56] - 15-14N-7W X621416 MSSP 6 WELLS NEWFIELD EXPLOR. MID-CON. INC. (BOUGHT IN IT'S ENTIRETY BY OVINTIV MID CON INC) 2/1/2019
INCREASED DENSITY - 690776	[4/14/2021 - G56] - 22-14N-7W X621416 MSSP 6 WELLS NEWFIELD EXPLOR. MID-CON. INC. (BOUGHT IN IT'S ENTIRETY BY OVINTIV MID CON INC) 2/1/2019
INCREASED DENSITY - 715404	[4/14/2021 - G56] - 15-14N-7W X621416 WDFD 5 WELLS OVINTIV MID CON INC 11/19/2020
INCREASED DENSITY - 715405	[4/14/2021 - G56] - 22-14N-7W X621416 WDFD 5 WELLS OVINTIV MID CON INC 11/19/2020
INCREASED DENSITY - 716453	[4/14/2021 - G56] - EXTENSION OF TIME FOR ORDER # 690775
INCREASED DENSITY - 716454	[4/14/2021 - G56] - EXTENSION OF TIME FOR ORDER # 690776

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LOCATION EXCEPTION - 691045	[4/14/2021 - G56] - (I.O.) 15 & 22-14N-7W X621416 MSSP, WDFD, OTHER 15 & 22-14N-7W COMPL INT (15-14N-7W) NCT 0' FSL, NCT 165' FNL, NCT 660' FEL COMPL INT (22-14N-7W) NCT 0' FNL, NCT 165' FSL, NCT 660' FEL NEWFIELD EXPLOR. MID-CON. INC. (BOUGHT IN IT'S ENTIRETY BY OVINTIV MID CON INC) 2/6/2019
LOCATION EXCEPTION - 716448	[4/14/2021 - G56] - EXTENSION OF TIME FOR ORDER # 691045
МЕМО	[4/8/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 621416	[4/14/2021 - G56] - (640)(HOR) 15 & 22-14N-7W VAC 149833 MISS, OTHER NW4 & S2 15-14N-7W VAC 149833 MISS, OTHER SW4 & N2 22-14N-7W VAC 170593 MCSTR, WDFD 15 & 22-14N-7W VAC 171393 MCSTR 15-14N-7W EXT 604466 MSSP, WDFD, OTHER POE TO BHL (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL POE TO BHL (MSSP) NLT 660' FB (SUPERSEDE NON-DEVELOPED NON-HORIZONTAL SPACING UNITS; COEXIST SP. ORDER # 149833 MISS, OTHER NE4 15 & SE4 22-14N-7W)
SPACING - 691044	[4/14/2021 - G56] - (I.O.) 15 & 22-14N-7W ESTABLISH MULTIUNIT HORIZONTAL WELL X621416 MSSP, WDFD, OTHER 15 & 22-14N-7W 50% 15-14N-7W 50% 22-14N-7W NEWFIELD EXPLOR. MID-CON. INC. (BOUGHT IN IT'S ENTIRETY BY OVINTIV MID CON INC) 2/6/2019
SPACING - 716447	[4/14/2021 - G56] - EXTENSION OF TIME FOR ORDER # 691044

