

API NUMBER: 073 26750 A

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

Approval Date: 05/19/2021
Expiration Date: 11/19/2022

Multi Unit Oil & Gas

Amend reason: AMEND SURFACE CASING

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 09 Township: 15N Range: 7W County: KINGFISHER

SPOT LOCATION: SE SW SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 323 2276

Lease Name: RPM 1507 Well No: 2H-16X Well will be 323 feet from nearest unit or lease boundary.
Operator Name: OVINTIV MID-CONTINENT INC. Telephone: 2812105100; 9188781290; OTC/OCC Number: 20944 0

OVINTIV MID-CONTINENT INC.
4 WATERWAY AVE STE 100
THE WOODLANDS, TX 77380-2764

DAVID ALAN WALTA, TRUSTEE OF THE WALTA REVOCABLE TRUST
5208 PARK RIDGE ROAD
FLOWER MOUND TX 75022

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	7974
2	MISSISSIPPI SOLID	351MSSSD	8034

Spacing Orders:	695605	Location Exception Orders:	697290	Increased Density Orders:	692807
	594075		695606		692808
	636764		709770		709765
	666387		709779		709766
	709769		717182		718529
	718532		718533		718528

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 18612 Ground Elevation: 1138

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 270

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)	PERMIT NO: 21-37610
E. Haul to Commercial pit facility	Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498
H. (Other)	SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: CEDAR HILL

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: CEDAR HILL

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: 21	Township: 15N	Range: 7W	Meridian: IM	Total Length: 10274
County: KINGFISHER				Measured Total Depth: 18612
Spot Location of End Point: SE	SW	SE	SW	True Vertical Depth: 8153
Feet From: SOUTH	1/4 Section Line: 85		End Point Location from	
Feet From: WEST	1/4 Section Line: 1750		Lease, Unit, or Property Line: 85	

NOTES:

Category	Description
EXCEPTION TO RULE - 697290 (201810402)	[5/18/2021 - GB1] - (I.O.) 16 & 21-15N-7W X165:10-3-28(C)(2)(B) MSSP (RPM 1507 2H-16X) MAY BE CLOSER THAN 600' TO RPM 1H-16X, STATE 1H-16, STATE OF OKLAHOMA 2-16, ROBERT 1507 1H-21, E F REHERMAN 1, ELMER 1-21, AND EACH OTHER NO OP NAMED 6/6/2019
EXCEPTION TO RULE - 709779 (201810402)	[5/18/2021 - GB1] - EXT OF TIME FOR ORDER # 697290 UNTIL 6/20/21
EXCEPTION TO RULE - 717182 (201810402)	[5/18/2021 - GB1] - EXT OF TIME FOR ORDER # 697290 UNTIL 6/20/22
HYDRAULIC FRACTURING	[5/18/2021 - 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 6000NH shall be used and is found at this link: OCCWEB.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 - 692807 (201810388)	[5/18/2021 - GB1] - 16-15N-7W X594075 MSSP 6 WELLS NO OP NAMED 3/13/19
INCREASED DENSITY - 692808 (201810389)	[5/18/2021 - GB1] - 21-15N-7W X636764/666387 MSSSD 6 WELLS NO OP NAMED 3/13/2019
INCREASED DENSITY - 709765 (201810388)	[5/18/2021 - GB1] - EXT OF TIME FOR ORDER # 692807 UNTIL 3/13/21
INCREASED DENSITY - 709766 (201810389)	[5/18/2021 - GB1] - EXT OF TIME FOR ORDER # 692808 UNTIL 3/13/2021
INCREASED DENSITY - 718528	[6/10/2021 - GB1] - EXT OF TIME FOR ORDER # 692807 UNTIL 3/13/22
INCREASED DENSITY - 718529	[6/10/2021 - GB1] - EXT OF TIME FOR ORDER # 692808 UNTIL 3/13/22
LOCATION EXCEPTION - 695606 (201810393)	[5/18/2021 - GB1] - (I.O.) 16 & 21-15N-7W X594075 MSSP, OTHER 16-15N-7W X636764/666387 MSSSD, OTHER 21-15N-7W COMPL INT (16-15N-7W) NCT 165' FNL, NCT 0' FSL, NCT 1320' FWL COMPL INT (21-15N-7W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FWL NEWFIELD EXPLORATION MID-CONTINENT INC 5/3/2019
LOCATION EXCEPTION - 709770 (201810393)	[5/18/2021 - GB1] - EXT OF TIME FOR ORDER # 695606 UNTIL 5/3/21
LOCATION EXCEPTION - 718533	[6/10/2021 - GB1] - EXT OF TIME FOR ORDER # 695606 UNTIL 5/3/22
MEMO	[5/18/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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.

SPACING - 594075	[5/18/2021 - GB1] - (640)(HOR) 16-15N-7W VAC 37910 MCSTR, OTHERS VAC 196067 MSLSD, OTHERS EST MSSP, OTHERS COMPL INT (MSSP) NLT 660' FB
SPACING - 636764	[5/18/2021 - GB1] - (640)(HOR) 21-15N-7W VAC 37910 MCSTR VAC 196007 MSSLM N2, N2 SW4, N2 SE4 EXT OTHER EST MSSSD, OTHER COMPL INT (MSSSD) NCT 660' FB (COEXIST WITH SP. ORDER #196007 MSSLM, S2 SW4, S2 SE4)
SPACING - 666387	[5/18/2021 - GB1] - NPT PARAGRAPH 6.4 OF #636764 TO CORRECTLY DESCRIBE THE WELLS AND THE NON-PRODUCING, COEXISTING SPACING UNITS
SPACING - 695605 (201810392)	[5/18/2021 - GB1] - (I.O.) 16 & 21-15N-7W EST MULTIUNIT HORIZONTAL WELL X594075 MSSP, OTHER 16-15N-7W X636764/666387 MSSSD, OTHER 21-15N-7W 50% 16-15N-7W 50% 21-15N-7W NEWFIELD EXPLORATION MID-CONTINENT INC 5/3/2019
SPACING - 709769 (201810392)	[5/18/2021 - GB1] - EXT OF TIME FOR ORDER # 695605 UNTIL 5/3/21
SPACING - 718532	[6/10/2021 - GB1] - EXT OF TIME FOR ORDER # 695605 UNTIL 5/3/22

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.