

API NUMBER: 073 26716

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

Approval Date: 10/29/2020

Expiration Date: 04/29/2022

Multi Unit

Oil &amp; Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 24 Township: 16N Range: 9W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NE ☐ NW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 2387 1730

Lease Name: NORTH STANGL

Well No: 1609 2H-25X

Well will be 1730 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

BRANDON YOST AND SHASTA YOST

13267 E 780 RD

KINGFISHER OK 73750

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

Name	Code	Depth
1 MISSISSIPPI LIME	351MSSLM	8867

Spacing Orders: 187295  
160538  
691141  
709486Location Exception Orders: 691142  
693568  
709487  
709502

Increased Density Orders: No Density Orders

Pending CD Numbers: 202001464  
202001465

Working interest owners' notified: \*\*\*

Special Orders: No Special Orders

Total Depth: 19440

Ground Elevation: 1136

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 280

Deep surface casing has been approved

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

## Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 20-37424  
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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: FLOWERPOT

**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 not** located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: FLOWERPOT

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: 36	Township: 16N	Range: 9W	Meridian: IM	Total Length: 9384
County: KINGFISHER				Measured Total Depth: 19440
Spot Location of End Point: SE	NW	SE	SW	True Vertical Depth: 9000
Feet From: <b>SOUTH</b>	1/4 Section Line: 925		End Point Location from	
Feet From: <b>WEST</b>	1/4 Section Line: 1900		Lease, Unit, or Property Line: 925	

## NOTES:

Category	Description
EXCEPTION TO THE RULE - 693568 (201809210)	[10/20/2020 - GC2] - (I.O.) 25 & 36-16N-9W X165:10-3-28(C)(2)(B) MSSLM (NORTH STANGL 1609 2H-25X) MAY BE CLOSER THAN 600' TO NORTH STANGL 1609 3H-25X, NORTH STANGL 1609 4H-25X, STANGL 25-16-9 6H, STANGL 36-16-9 1H, OPPEL 25-A, AND HENNESSEY REALTY 36-A NO OP. NAMED 3-27-2019
EXCEPTION TO THE RULE - 709502 (201809210)	[10/20/2020 - GC2] - EXT. OF TIME FOR ORDER 693568 UNIT 3-20-2021
HYDRAULIC FRACTURING	[10/16/2020 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a> ; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
INTERMEDIATE CASING	[10/13/2020 - GC2] - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
LOCATION EXCEPTION - 691142 (201807876)	[10/20/2020 - GC2] - (I.O.) 25 & 36-16N-9W X187295 MSSLM 25-16N-9W X160538 MSSLM 36-16N-9W COMPL. INT. (25-16N-9W) NCT 0' FSL, NCT 165' FNL, NCT 1,320' FWL COMPL. INT. (36-16N-9W) NCT 165' FSL, NCT 0' FNL, NCT 1,320' FWL NEWFIELD EXPLORATION MID-CONTINENT INC. (BOUGHT IN ITS ENTIRETY BY OVINTIVE MID-CON INC.) 2-8-2019
LOCATION EXCEPTION - 709487 (201807876)	[10/20/2020 - GC2] - EXT. OF TIME FOR ORDER 691142 UNIT 2-8-2021
MEMO	[10/13/2020 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - KINGFISHER), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202001464	[10/29/2020 - GC2] - 25-16N-9W X187295 MSSLM 3 WELLS NO OP. NAMED REC. 10-27-2020 (HUBER)
PENDING CD - 202001465	[10/29/2020 - GC2] - 36-16N-9W X160538 MSSLM 3 WELLS NO OP. NAMED REC. 10-27-2020 (HUBER)
SPACING - 160538	[10/20/2020 - GC2] - (640) 36-16N-9W EXT OTHERS EST MSSLM, OTHERS

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 - 187295	[10/20/2020 - GC2] - (640) 25-16N-9W EST OTHER EXT 100728 MSSLM EXT OTHERS
SPACING - 691141 (201807875)	[10/20/2020 - GC2] - (I.O.) 25 & 36-16N-9W EST MULTIUNIT HORIZONTAL WELL X187295 MSSLM 25-16N-9W X160538 MSSLM 36-16N-9W 50% 25-16N-9W 50% 36-16N-9W NEWFIELD EXPLORATION MID-CONTINENT INC. (BOUGHT IN ITS ENTIRETY BY OVINTIVE MID-CON INC.) 2-8-2019
SPACING - 709486 (201807875)	[10/20/2020 - GC2] - EXT. OF TIME FOR ORDER 691141 UNIT 2-8-2021

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.

073 26716 NORTH STANGL 1609 2H-25X