

API NUMBER: 049 25412

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

Approval Date: 03/17/2023

Expiration Date: 09/17/2024

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 18 Township: 2N Range: 3W County: GARVIN

SPOT LOCATION: SE SE SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 226 2361

Lease Name: STETSON 0203 Well No: 2H-19XX Well will be 226 feet from nearest unit or lease boundary.

Operator Name: OVINTIV USA INC Telephone: 2812105100 OTC/OCC Number: 21713 0

OVINTIV USA INC
4 WATERWAY SQUARE PLACE, STE 100
THE WOODLANDS, TX 77380-3197

HARRY PATRICK CASSIDY AND PATSI JEAN CASSIDY
P.O. BOX 154
JUSTIN TX 76247

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

Name	Code	Depth
1 WOODFORD	319WDFD	12680

Spacing Orders: 209358
623702

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202300459
202300461
202300463
202300465
202300469
202300478

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 28523

Ground Elevation: 1096

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 800

Deep surface casing has been approved

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: 23-38940
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: BISON

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: BISON

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: 31	Township: 2N	Range: 3W	Meridian: 1M	Total Length: 15618
County: GARVIN				Measured Total Depth: 28523
Spot Location of End Point: SE SW SE SW				True Vertical Depth: 12975
Feet From: SOUTH		1/4 Section Line: 85		End Point Location from
Feet From: WEST		1/4 Section Line: 1740		Lease, Unit, or Property Line: 85

NOTES:

Category	Description
DEEP SURFACE CASING	[3/15/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	<p>[3/15/2023 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; AND,</p> <p>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</p>
MEMO	[3/15/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING - CD2023-000459	<p>[3/17/2023 - GB7] - (I.O.) 19-2N-3W X209358 WDFD 2 WELLS OVINTIV USA INC 03/01/2023</p>
PENDING - CD2023-000461	<p>[3/17/2023 - GB7] - (I.O.) 30-2N-3W X623702 WDFD 2 WELLS OVINTIV USA INC 03/01/2023</p>
PENDING - CD2023-000463	<p>[3/17/2023 - GB7] - (I.O.) 31-2N-3W X623702 WDFD 2 WELLS OVINTIV USA INC 03/01/2023</p>
PENDING - CD2023-000465	<p>[3/15/2023 - GB7] - (I.O.) 19, 30, 31-2N-3W EST MULTIUNIT HORIZONTAL WELL X591050 OTHER 19-2N-3W X209358 WDFD 19-2N-3W X623702 WDFD, OTHER 30, 31-2N-3W 39% 19-2N-3W 41% 30-2N-3W 20% 31-2N-3W OVINTIV USA INC REC 03/02/2023 (MILLER)</p>
PENDING - CD2023-000469	<p>[3/15/2023 - GB7] - (I.O.) 19, 30, 31-2N-3W X591050 OTHER 19-2N-3W X209358 WDFD 19-2N-3W X623702 WDFD, OTHER 30, 31-2N-3W COMPL INT NCT 165' FNL, NCT 0' FSL, NCT 660' FWL (19-2N-3W) COMPL INT NCT 0' FNL, NCT 0' FSL, NCT 660' FWL (30-2N-3W) COMPL INT NCT 0' FNL, NCT 2640' FSL, NCT 660' FWL (31-2N-3W) OVINTIV USA INC REC 03/02/2023 (MILLER)</p>
PENDING - CD2023-000478	<p>[3/17/2023 - GB7] - (I.O.) 19, 30 & 31-2N-3W X165:10-3-28(C)(2)(B) MSSP MAY BE CLOSER THAN 600' TO WILLIAMS 1H-19 (API# 049-24880), STETSON 1H-19X (API# 049-25130), HUFFMAN 1H-30X (API# 049-24996) OVINTIV USA INC REC 03/02/2023 (MILLER)</p>
SPACING - 209358	<p>[3/15/2023 - GB7] - (640) 19-2N-3W EXT OTHER EST WDFD, OTHERS</p>
SPACING - 623702	<p>[3/15/2023 - GB7] - (640)(HOR) 30-2N-3W, 31-2N-3W EST WDFD, OTHERS COMPL INT NCT 330' FB</p>

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049 25412 STETSON 0203 2H-19XX