

API NUMBER: 017 25802

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

Approval Date: 04/14/2022

Expiration Date: 10/14/2023

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 27 Township: 14N Range: 6W County: CANADIAN

SPOT LOCATION: ☐ SW ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 410 2375

Lease Name: FRANK 1406

Well No: 4H-15X

Well will be 410 feet from nearest unit or lease boundary.

Operator Name: OVINTIV USA INC

Telephone: 2812105100

OTC/OCC Number: 21713 0

OVINTIV USA INC

THE WOODLANDS, TX 77380-3197

STEPHEN A. SCHULTE

P.O. BOX 246

OKARCHE OK 73762

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	7954
2	WOODFORD	319WDFD	8349

Spacing Orders: 648006

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202200995

Working interest owners' notified: ***

Special Orders: No Special

202200996

202200988

202200990

Total Depth: 19263

Ground Elevation: 1321

Surface Casing: 570

Depth to base of Treatable Water-Bearing FM: 520

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: 22-38206
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: DUNCAN

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: DUNCAN

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.

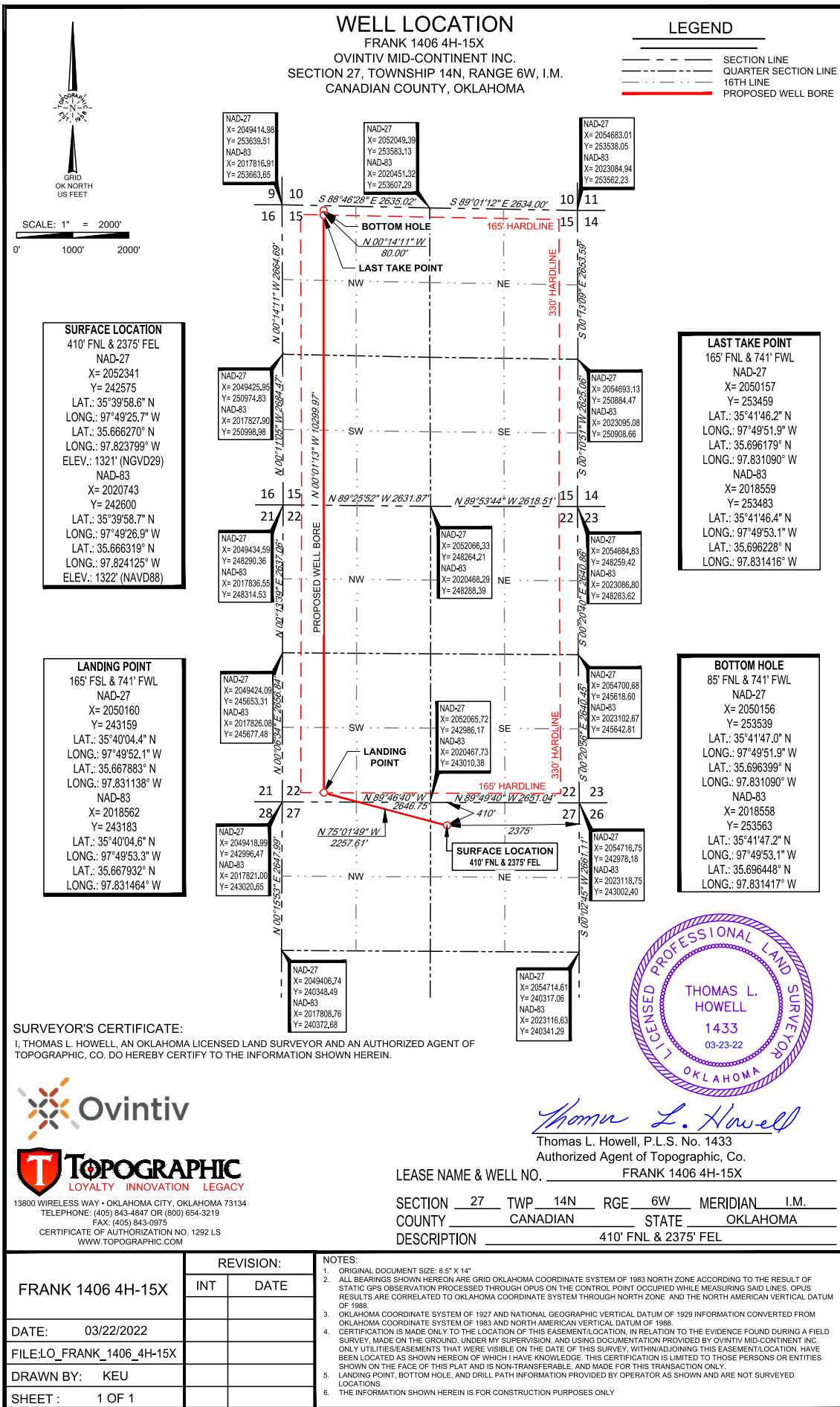
MULTI UNIT HOLE 1

Section: 15	Township: 14N	Range: 6W	Meridian: IM	Total Length: 10300
County: CANADIAN				Measured Total Depth: 19263
Spot Location of End Point: NW	NE	NW	NW	True Vertical Depth: 10000
Feet From: NORTH	1/4 Section Line: 85			End Point Location from
Feet From: WEST	1/4 Section Line: 741			Lease, Unit, or Property Line: 85

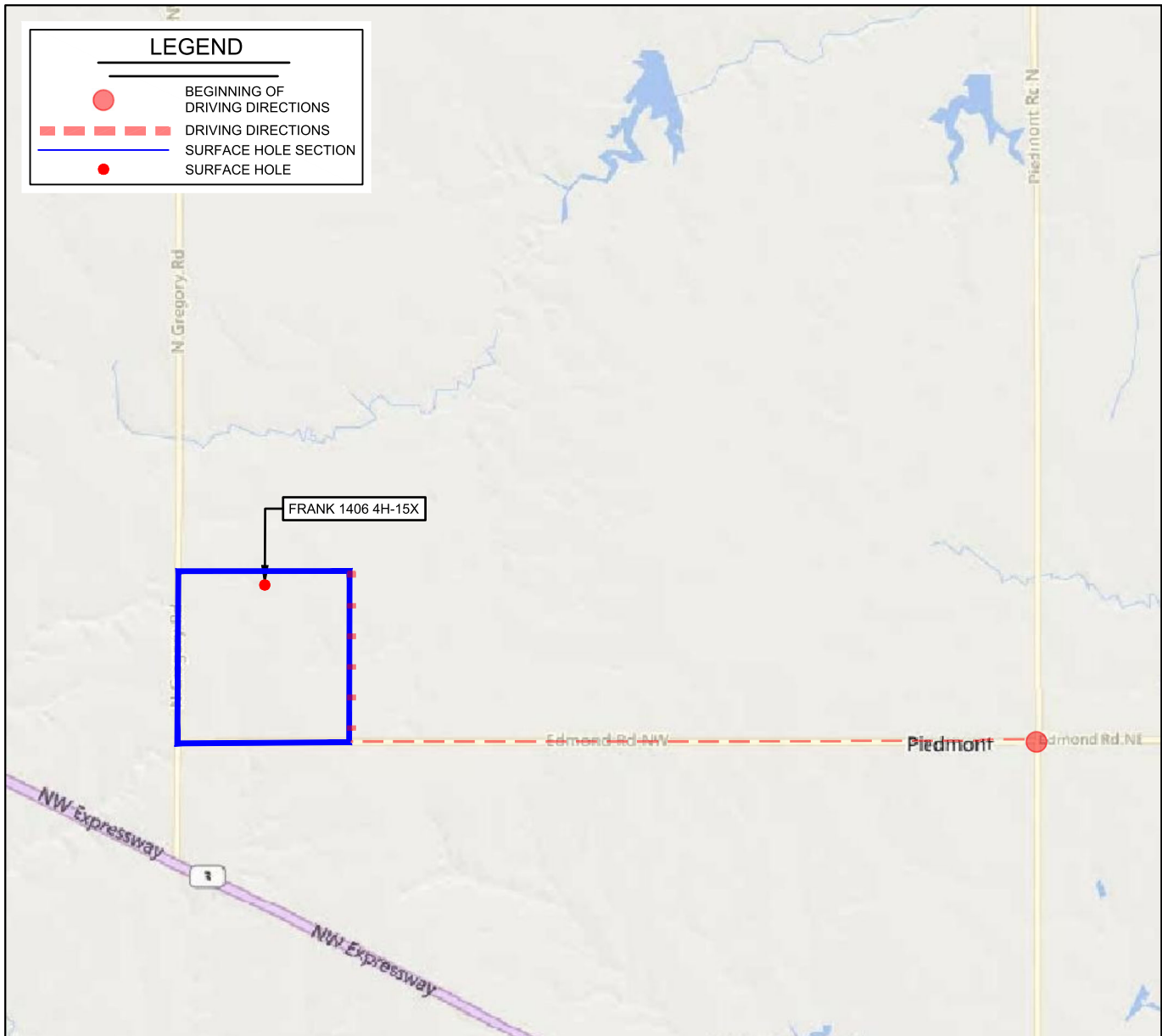
NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[3/29/2022 - 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 HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; 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	[3/29/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - BODY OF WATER), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202200988	<p>[4/6/2022 - GB1] - 15-14N-6W X648006 WDFD 1 WELL NO OP NAMED REC 4/12/22 (P. PORTER)</p>
PENDING CD - 202200990	<p>[4/6/2022 - GB1] - 22-14N-6W X648006 WDFD 1 WELL NO OP NAMED REC 4/12/22 (P. PORTER)</p>
PENDING CD - 202200995	<p>[4/6/2022 - GB1] - (I.O.) 15 & 22-14N-6W EST MULTIUNIT HORIZONTAL WELL X648006 MSSP, WDFD, OTHER (MSSP, OTHER ADJACENT CSS TO WDFD) 50% 15-14N-6W 50% 22-14N-6W NO OP NAMED REC 4/12/22 (P. PORTER)</p>
PENDING CD - 202200996	<p>[4/6/2022 - GB1] - (I.O.) 15 & 22-14N-6W X648006 MSSP, WDFD, OTHER COMPL INT (15-14N-6W) NCT 165' FNL, NCT 0' FSL, NCT 660' FWL COMPL INT (22-14N-6W) NCT 0' FLN, NCT 165' FSL, NCT 660' FWL NO OP NAMED REC 4/12/22 (P. PORTER)</p>
SPACING - 648006	<p>[4/6/2022 - GB1] - (640)(HOR) 15 & 22-14N-6W EXT 640828 MSSP, WDFD, OTHER COMPL. INT. (MSSP, OTHER) NLT 660' FB COMPL. INT. (WDFD) NLT 165' FNL/FSL, NCT 330' FEL/FWL (COEXIST # 66879/185875 MSSLM 15-14N-6W; # 185874 MISS 22-14N-6W)</p>

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VICINITY MAP



LEASE NAME & WELL NO. FRANK 1406 4H-15X

SECTION 27 TWP 14N RGE 6W MERIDIAN I.M.

COUNTY CANADIAN STATE OKLAHOMA

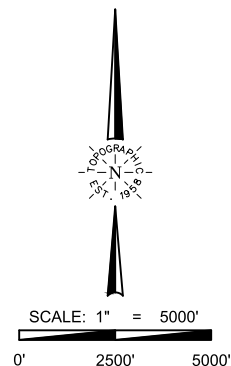
DESCRIPTION 410' FNL & 2375' FEL

DISTANCE & DIRECTION

FROM PIEDMONT, OK GO ± 4.0 MI. WEST ON EDMOND RD. NW, THEN
GO ± 1.0 MI. NORTH ON CIMARRON RD. NW TO THE NORTHEAST
CORNER OF SECTION 27-T14N-R6W.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY OVINTIV MID-CONTINENT INC.. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.



TOPOGRAPHIC
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CERTIFICATE OF AUTHORIZATION NO. 1292 LS
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