API NUMBER: 051 24940

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

Approval Date:	05/17/2022	
Expiration Date:	11/17/2023	

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section:	27	Township:	8N	Range: 5	W	County: G	RADY	Y							
SPOT LOCATION:	SE SE	SE	sw	FEET FROM	QUARTER:	FROM	SOUTH	FROM	WEST							
				SECT	ION LINES:		173		2616							
Lease Name:	DAVIS 0805				W		4HW-34X				Well v	vill bo	173	foot from	noarost uni	t or lease boundary.
Lease Name.					***	en No.	41100-547				VVCII V	viii be	173			•
Operator Name:	OVINTIV USA	INC			Tele	phone:	281210510	00						ОТС	OCC Nun	nber: 21713 0
OVINITIVA LICA	INC							Γ		DEAL EC:						
OVINTIV USA	N INC							- 1		REAL ES						
								1	1010 N. R	ROBINSO	N AV	ENUE	, SUI	ΓE 900		
THE WOODL	ANDS,		TX	77380-31	197				OKLAHOI	MA CITY				OK	73102	
- ()	(5) (1) (1)															
Formation(s)	(Permit Val	id for Lis	sted For	mations O	nly):											
Name			Code	•	Dej	pth										
1 MISSISSIPP	IAN		359M	ISSP	106	620										
2 WOODFORD)		319\	/DFD	107	750										
Spacing Orders:	634535				Location	n Except	ion Orders:	71	17003				Inc	reased Der	sity Orders:	717102
	670375							72	22566							717103
	717002															717104
																717160
																722559
																722560
																722557
																722558
Pending CD Number	ers: No Pe	nding			Worl	king inte	rest owners	s' noti	fied: ***					Spe	cial Orders:	No Special
Total Depth: 2	1387	Ground E	levation: 1	1340	Surf	face C	asing:	1500	0			Depth to	base o	f Treatable	Water-Beari	ng FM: 430
													D	eep surfa	ace casin	g has been approved
Under Federal Jurisdiction: No				Approved Method for disposal of Drilling Fluids:												

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: 21-37734

E. Haul to Commercial pit facility Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498

H. (Other) SEE MEMO

PIT 1 INFORMATION

PIT 2 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 <u>is not</u> located in a Hydrologically Sensitive Area.

Category of Pit: C

Category of Pit: C

Pit Location Formation: CHICKASHA

Pit Location is: NON HSA

Liner not required for Category: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: CHICKASHA

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

Type of Pit System: CLOSED Closed System Means Steel Pits

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

MULTI UNIT HOLE 1

Section: 3 Township: 7N Range: 5W Meridian: IM Total Length: 10236

County: GRADY Measured Total Depth: 21387

Spot Location of End Point: SW SW SE SE True Vertical Depth: 10954

Feet From: SOUTH

1/4 Section Line: 85

End Point Location from

Feet From: EAST

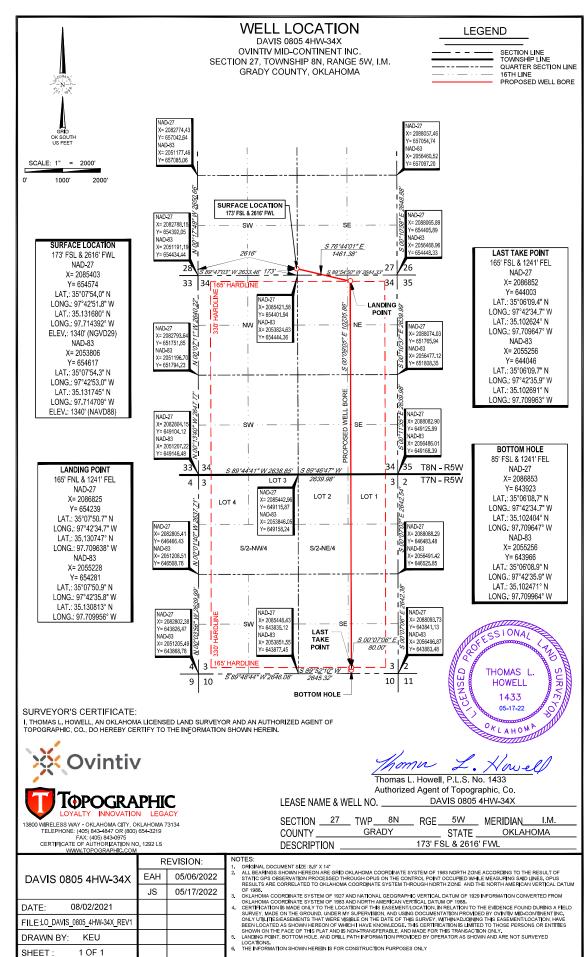
1/4 Section Line: 1241

Lease,Unit, or Property Line: 85

NOTES:

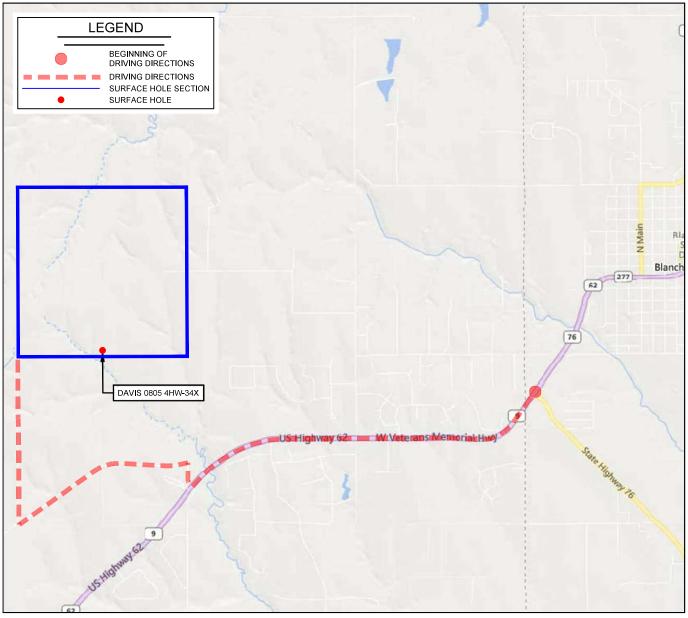
Category	Description
DEEP SURFACE CASING	[5/13/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	[5/13/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	1) NOTICE SHALL BE 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 - 717102	[5/17/2022 - G56] - (I.O.) 3-7N-5W X670375 MSSP 3 WELLS OVINTIV MID CON INC (MERGED IN ITS ENTIRETY WITH OVINTIV USA INC) 2/26/2021
INCREASED DENSITY - 717103	[5/17/2022 - G56] - (I.O.) 3-7N-5W X670375 WDFD 4 WELLS OVINTIV MID CON INC (MERGED IN ITS ENTIRETY WITH OVINTIV USA INC) 2/26/2021
INCREASED DENSITY - 717104	[5/17/2022 - G56] - (I.O.) 34-8N-5W X634535 MSSP 3 WELLS OVINTIV MID-CON INC (MERGED IN ITS ENTIRETY WITH OVINTIV USA INC) 2/26/2021

INCREASED DENSITY - 717160	[5/17/2022 - G56] - (I.O.) 34-8N-5W X634535 WDFD 4 WELLS OVINTIV MID CON INC (MERGED IN ITS ENTIRETY WITH OVINTIV USA INC) 3/4/2021
INCREASED DENSITY - 722557	[5/17/2022 - G56] - EXT OF TIME FOR ORDER # 717102
INCREASED DENSITY - 722558	[5/17/2022 - G56] - EXT OF TIME FOR ORDER # 717103
INCREASED DENSITY - 722559	[5/17/2022 - G56] - EXT OF TIME FOR ORDER # 717104
INCREASED DENSITY - 722560	[5/17/2022 - G56] - EXT OF TIME FOR ORDER # 717160
LOCATION EXCEPTION - 717003	[5/17/2022 - G56] - (I.O.) 3-7N-5W & 34-8N-5W X670375 MSSP, WDFD 3-7N-5W X634535 MSSP, WDFD 34-8N-5W COMPL INT (34-8N-5W) NCT 0' FSL, NCT 165' FNL, NCT 990' FEL COMPL INT (3-7N-5W) NCT 165' FSL, NCT 0' FNL, NCT 990' FEL OVINTIV MID-CON INC (MERGED IN ITS'S ENTIRETY WITH OVINTIV USA INC) 2/23/2021
LOCATION EXCEPTION - 722566	[5/17/2022 - G56] - EXT OF TIME FOR ORDER # 717003
МЕМО	[5/13/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 634535	[5/17/2022 - G56] - (640)(HOR) 34-8N-5W EST MSSP, WDFD, OTHER COMPL INT (MSSP) NLT 660' FB COMPL INT (WDFD) NLT 165' FNL/FSL, NLT 330' FEL/FWL (COEXIST WITH SP # 261471 MSSLM)
SPACING - 670375	[5/17/2022 - G56] - (640)(HOR) 3-7N-5W VAC 236078 MSSLM EXT 634535 MSSP, WDFD COMPL INT (MSSP) NCT 660' FB COMPL INT (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 717002	[5/17/2022 - G56] - (I.O.) 3-7N-5W & 34-8N-5W EST MULTIUNIT HORIZONTAL WELL X670375 MSSP, WDFD 3-7N-5W X634535 MSSP, WDFD 34-8N-5W 50% 34-8N-5W 50% 3-7N-5W OVINTIV MID-CON INC (MERGED IN ITS'S ENTIRETY WITH OVINTIV USA INC) 2/23/2021





VICINITY MAP



DAVIS 0805 4HW-34X LEASE NAME & WELL NO. SECTION 27 TWP 8N 5W RGE_ _ MER**I**DIAN___ GRADY **OKLAHOMA** COUNTY ____ STATE 173' FSL & 2616' FWL DESCRIPTION **DISTANCE & DIRECTION** FROM THE INTERSECTION OF US-62 & OK-76 GO ±2.2 MI. WEST ON US-62, THEN ±0.15 MI. NORTH ON COUNTY ROAD 2970, THEN ±1.1 MI. WEST THEN SOUTHWEST ON OLD HWY. 62, THEN ±1.0 MI. NORTH ON N2960 RD. TO THE SOUTHWEST CORNER OF SECTION 27-T8N-R5W.

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.





13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 FAX: (405) 843-0975 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM