API NUMBER: 073 26862

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

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

Multi Unit Oil & Gas

PERMIT TO DRILL

					<u> </u>	I X I VIII I	10	DIXILL						
WELL LOCATION:	Section:	27 Town	ship: 15N	Rang	e: 7W	County:	KINGFI	SHER						
SPOT LOCATION:	SW NE	NE N	W F	EET FROM QUARTE	R: FROM	NORTH	FROM	WEST						
				SECTION LINE	S:	438		2284						
Lease Name:	COFFEY 1507				Well No:	3H-27X			Well will	be 4	38	feet from nearest	unit or lea	ase boundary.
Operator Name:	OVINTIV USA IN	ıc			Talanhana	2012105	100					OTC/OCC N	lumbor:	21713 0
Operator Hame.	OTHER COAT				Telephone:	2012103	. —					010/0001	uniber.	21713 0
OVINTIV USA INC					ATED DECE			OF 1	THE JOYCE K.	BROW	N TRUST			
THE WOODL	_ANDS,	T	(77:	380-3197			P	.O BOX 418						
							ĸ	INGFISHER				OK 7375	0	
							J ∟							
Formation(a)	(Dormit Valid	l for Listad	Cormot:	one Only).										
Formation(s)	(Permit Valid			oris Orliy).	Donath		İ							
Name	DIANI		Code		Depth									
1 MISSISSIPF 2 WOODFOR			359MSSP 319WDFD		7985 8454									
	631913		10000										701	204.4
opaoing Oracio.	725321			Loc	ation Excep	otion Order	s: 72	5322			incr	eased Density Orde		314
														313
													725	315
				_						_			725	5316
Pending CD Numb	ers: 202200390)	_		Working int	erest owne	rs' notif	ed: ***				Special Orde	rs: No	Special
Total Depth: 1	19137	Ground Elevation	on: 1144	;	Surface (Casing:	500		De	pth to b	ase of	Treatable Water-B	earing FM	: 250
Under	· Federal Jurisdiction	ın: No					Ap	proved Method	for disposal of	Drilling	Fluid	s:		
Fresh Wate	r Supply Well Drille	d: No						One time land ap	-				PERMIT N	O: 22-38285
Surface	e Water used to Dr	ill: Yes					E. Haul to Commercial pit facility Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498				rder No: 587498			
								(Other)	. ,		E MEI		,	
DIT 4 INCOR	MATION							2-1	any of Pite C					
PIT 1 INFOR	Pit System: CLO	SED Closed S	System Me	ans Steel Pits			11	_	ory of Pit: C	n.				
•••	lud System: WAT		yotom we	ano Otoori no			Liner not required for Category: C Pit Location is: BED AQUIFER							
	000 Average: 3000								ormation: CEI					
	top of ground water		10ft bolow	base of nit?	v			Tit Location T	ormanom. OLI					
	· -	-	TOIL DOIOW	base of pit:	•									
vvitnin i i	mile of municipal w													
	Wellhead Protect													
Pit <u>is</u> lo	ocated in a Hydrolo	gically Sensitiv	/e Area.											
PIT 2 INFOR	MATION							Categ	ory of Pit: C					
Type of	Pit System: CLO	SED Closed S	System Me	ans Steel Pits			Li	ner not required	for Category: 0	C				
Type of Mud System: OIL BASED			Pit Location is: BED AQUIFER											
Chlorides Max: 300000 Average: 200000					Pit Location Fo	ormation: CEI	DAR HIL	L						
Is depth to	top of ground water	er greater than	10ft below	base of pit?	Υ									
Within 1	mile of municipal w	ater well? Y												
	Wellhead Protect	tion Area? Y												
Pit <u>is</u> lo	ocated in a Hydrolo	gically Sensitiv	ve Area.											

MULTI UNIT HOLE 1

Section: 34 Township: 15N Range: 7W Meridian: IM Total Length: 10217

County: KINGFISHER Measured Total Depth: 19137

Spot Location of End Point: SE SE SW SE True Vertical Depth: 8657

Feet From: SOUTH 1/4 Section Line: 85 End Point Location from
Feet From: EAST 1/4 Section Line: 1359 Lease,Unit, or Property Line: 85

NOTES:

NOTES:	
Category	Description
HYDRAULIC FRACTURING	[5/5/2022 - 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 - 725313	[5/11/2022 - G56] - 27-15N-7W X631913 MSSP 4 WELLS OVINTIV USA INC 5/5/2022
INCREASED DENSITY - 725314	[5/11/2022 - G56] - 27-15N-7W X631913 WDFD 3 WELLS OVINTIV USA INC 5/5/2022
INCREASED DENSITY - 725315	[5/11/2022 - G56] - 34-15N-7W X631913 MSSP 4 WELLS OVINTIV USA INC 5/5/2022
INCREASED DENSITY - 725316	[5/11/2022 - G56] - 34-15N-7W X631913 WDFD 3 WELLS OVINTIV USA INC 5/5/2022
LOCATION EXCEPTION - 725322	[5/11/2022 - G56] - (I.O.) 27 & 34-15N-7W X631913 MSSP, WDFD COMPL INT (27-15N-7W) NCT 165' FNL, NCT 0' FSL, NCT 1320' FEL COMPL INT (34-15N-7W) NCT 0' FNL, NCT 165' FSL, NCT 1320' FEL OVINTIV USA INC 5/5/2022
МЕМО	[5/5/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202200390	[5/11/2022 - G56] - (I.O.) 27 & 34-15N-7W X165:10-3-28(C)(2)(B) MSSP, WDFD MAY BE CLOSER THAN 600' TO EXISTING AND/OR PROPOSED WELLS NO OP NAMED REC 3/8/2022 (NORRIS)
PUBLIC WATER SUPPLY	[5/5/2022 - GC2] - WITTROCK TRAILER PARK - 2 WELL NE/4 22-15N-7W

SPACING - 631913	[5/11/2022 - G56] - (640)(HOR) 27 & 34-15N-7W VAC OTHER VAC 37910 MCSTR 27-15N-7W VAC 214457 MCSMN NW4, SE4 34-15N-7W*** EXT 604466 MSSP, WDFD, OTHER COMPL INT (MSSP) NCT 660' FB COMPL INT (WDFD) NCT 165' FNL & FSL, NCT 330' FEL & FWL (COEXIST WITH SP # 214457 MISS SW4, NE4 34-15N-7W) *** S/B VAC 214457 MSSP NW4, SE4 34-15N-7W; VAC 214457 MCSMN 34-15N-7W, WILL BE CORRECTED VIA NPT PER ATTORNEY FOR OPERATOR;
SPACING - 725321	[5/11/2022 - G56] - (I.O.) 27 & 34-15N-7W EST MULTIUNIT HORIZONTAL WELL X631913 MSSP, WDFD 50% 27-15N-7W 50% 34-15N-7W OVINTIV USA INC 5/5/2022
SURFACE CASING	[5/5/2022 - GC2] - NO DEEP SURFACE CASING ALLOWED DUE TO BEING INSIDE A PUBLIC WATER SUPPLY BOUNDARY

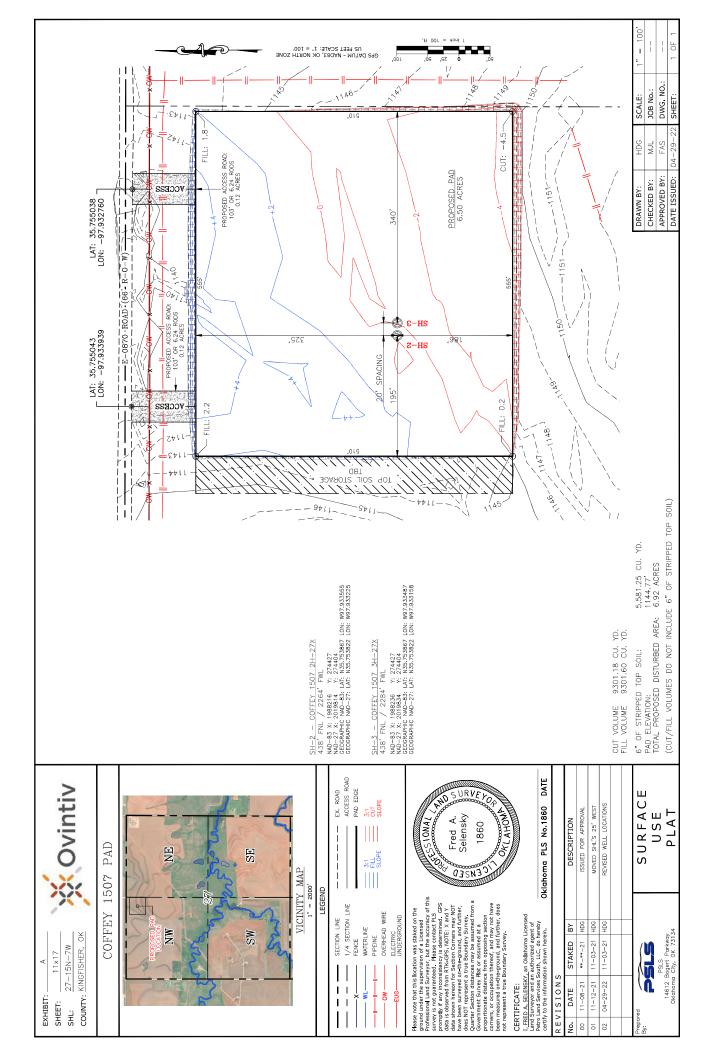


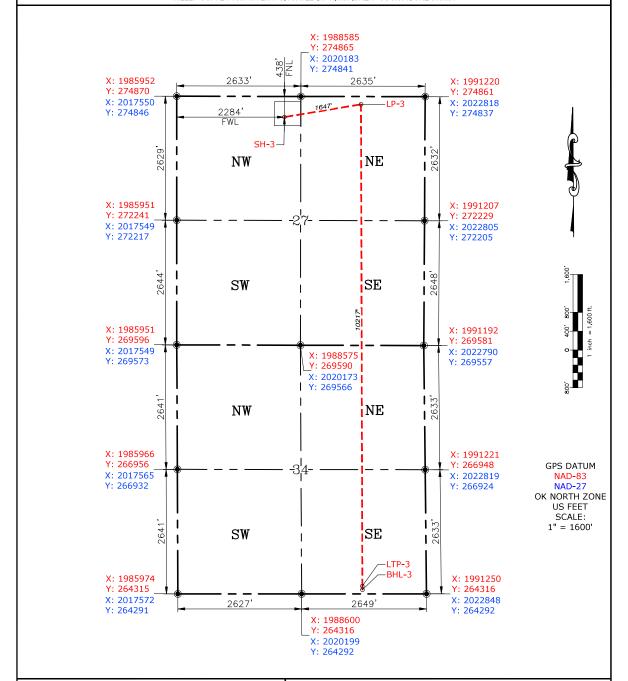
EXHIBIT: <u>B (2 of 2)</u> SHEET: ___ 8.5x14

PETRO LAND SERVICES SOUTH,

14612 BOGERT PARKWAY, OKLA. CITY, OKLA. 73134 * OFFICE (405) 212-3108 Certificate of Authorization No. 7318

WELL: COFFEY 1507 3H-27X SITUATED IN KINGFISHER COUNTY, OKLAHOMA





PROPOSED SURFACE LOCATION SW/4 NE/4 NE/4 NW/4 STATE PLANE COORDINATE - OK NORTH ZONE

NAD-83 X: 1988216 Y: 274427 NAD-27 X: 2019814 Y: 274404 GEOGRAPHIC NAD-83: AIT: N35.753867 LON: W97.933555 GEOGRAPHIC NAD-27: LAT: N35.753822 LON: W97.933225

NAT. GROUND ELEV. 1144.30' CALLS: 438' FNL, 2284' FWL OF 27-15N-7W

CALLS: 165' FNL, 1359' FEL OF 27-15N-7W

PROPOSED LAST TAKE POINT
STATE PLANE COORDINATE - OK NORTH ZONE

NAD-83 X: 1988139 Y: 264480 NAD-27 X: 2019738 Y: 264457 GEOGRAPHIC NAD-83: LAT: N35.726541 LON: W97.933834 GEOGRAPHIC NAD-27: LAT: N35.726494 LON: W97.933506

CALLS: 165' FSL, 1359' FEL OF 34-15N-7W

PROPOSED BOTTOM HOLE LOCATION SE/4 SE/4 SW/4 SE/4 STATE PLANE COORDINATE — OK NORTH ZONE
NAD—83 X: 1988140 Y: 2644400
NAD—27 X: 2019738 Y: 264477
GEOGRAPHIC NAD—83: LAT: N35.726322 LON: W97.933834
GEOGRAPHIC NAD—27: LAT: N35.726275 LON: W97.933506

CALLS: 85' FSL. 1359' FEL OF 34-15N-7W

Please note that this location was staked on the predict note that this location was staken on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact PLS promptly if any inconsistency is determined. GPS data is observed from RTK-GPS, NOTE: X and Y that also because in Section Correct and NOT. data show hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey. Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true Boundary Survey.

CERTIFICATE:

I, FRED A. SELENSKY, an Oklahoma Licensed Land Surveyor and an authorized agent of Petro Land Services South, LLC, do hereby certify to the information shown herein.



Oklahoma PLS No.1860 DATE

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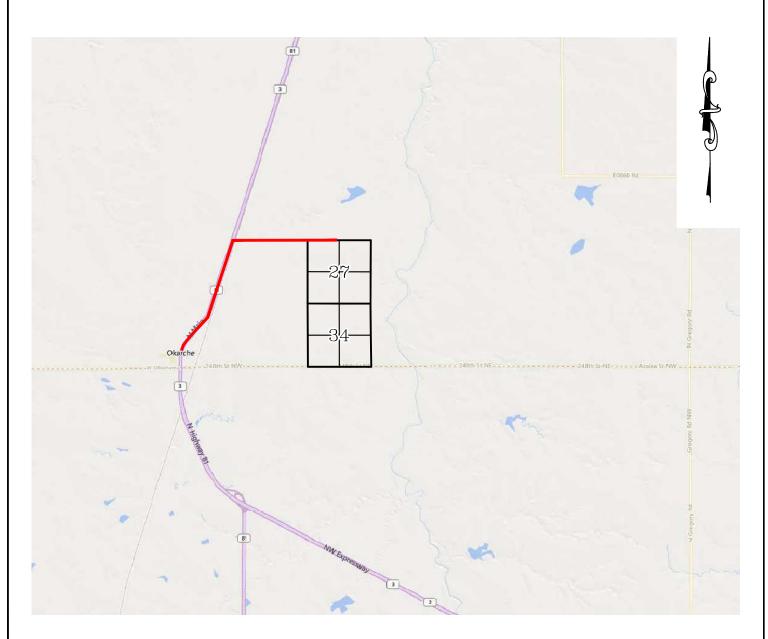
	REVISIONS								
No.	DATE	STAKED	BY	DESCRIPTION					
00	04-29-22	11-03-21	HDG	ISSUED FOR APPROVAL					

EXHIBIT: _ 8.5x11 SHEET: _

OVINTIV MID-CONTINENT INC. 101 E 2ND STREET TULSA, OK, 74103 * (T) 1-918-582-2690



VICINITY MAP



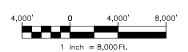
LEAVING OKARCHE, HEAD NORTHEAST ON SH-3 FOR 2.24 MILES & TURN RIGHT ON E-0870 RD. HEAD EAST FOR 1.58 MILES TO THE PROPOSED ACCESS ROAD.

>	$\overline{}$
51	5

Prepared By: Petro Land Services South 14612 Bogert Parkway Oklahoma City, OK 73134

Certificate of Authorization No. 7318

Section2	Township 15N	_Range	^{7W} I.M.				
County	KINGFISHER	State	OK				
Operator	OVINTIV MID-C	OVINTIV MID-CONTINENT INC.					
Lease Name	COFFEY	1507 PAD					



CURRENT REV.: 0