API NUMBER: 137 27694

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

Approval Date: 12/06/2022

Expiration Date: 06/06/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

											_					
WELL LOCATION:	Section	n: 23	Township	: 2N	Range:	4W	County: S	STEF	PHENS							
SPOT LOCATION:	NW	SE SE	NW	FEET FROM	QUARTER:	FROM	NORTH	FRO	OM WEST							
				SECT	ION LINES:		2280		2201							
Lease Name:	CLAREN	E 0204			,	Well No:	2H-11X			Well	will be	2201	feet from	n nearest uni	t or leas	e boundary.
Operator Name:	OVINTIV	JSA INC			Te	lephone:	28121051	100					ОТО	C/OCC Num	nber:	21713 0
OVINTIV USA	A INC								OVINTIV USA	, INC.						
									4 WATERWAY		RF PI A	ACF				
THE WOODLANDS, TX 77380-3197							SUITE 100									
1112 110002	, (1 1 100,		17	77000 0	107				THE WOODL	VNDG			TX	77380		
									THE WOODL	HINDS			17	77360		
								, .								
Formation(s)	(Permit	Valid for I	_isted Fo	rmations O	nly):											
Name			Code	е	C	epth										
1 SPRINGER	SAND		4018	SPRSD	1	0912										
2 GODDARD			4010	GDRD	1	0920										
Spacing Orders:	195312 635456				Locati	on Excep	otion Orders	s:	No Exceptio	ns		Inc	creased De	ensity Orders:	No	Density
Ponding CD Number	Pending CD Numbers: 202204806 Working interest owner						oract awas	ro' no	otified: ***				Sp	ecial Orders:	No S	Special
Pending CD Number		204806 204808			VV	orking ini	eresi owne	ers no	olinea:							-
		204809														
					_											
Total Depth: 2	3511	Ground	Elevation:	1162	Su	rtace (Casing:	150	00		Depth			e Water-Beari		
								L				D	eep surf	face casin	g has b	een approved
Under Federal Jurisdiction: No								Approved Method for disposal of Drilling Fluids:								
Fresh Water Supply Well Drilled: No									D. One time land application (REQUIRES PERMIT) PERMIT NO: 22-38734							
Surface Water used to Drill: Yes									E. Haul to Commercial pit facility Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498						er No: 587498	
									H. (Other)			SEE ME	EMO			
DIT 4 INFOR	MATION								Coton	ony of Dita	<u></u>					
PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits								Category of Pit: C Liner not required for Category: C								
Type of Mud System: WATER BASED								Pit Location is: AP/TE DEPOSIT								
Chlorides Max: 5000 Average: 3000								Pit Location F	ormation:	TERRA	CE					
Is depth to	top of groun	d water grea	ter than 10ft	below base of	pit? Y											
Within 1 r	mile of muni	cipal water w	ell? N													
	Wellhead I	Protection Are	ea? N													
Pit <u>is</u> lo	ocated in a H	lydrologically	Sensitive A	rea.												
PIT 2 INFORI	MATION								Categ	ory of Pit:	С					
Type of Pit System: CLOSED Closed System Means Steel Pits								Liner not required for Category: C								
Type of Mud System: OIL BASED							Pit Location is: AP/TE DEPOSIT									
Chlorides Max: 300000 Average: 200000							Pit Location F	ormation:	TERRA	CE						
·		•		below base of	pit? Y											
Within 1 r		cipal water w														
Dit !- !		Protection Are														
Pit <u>is</u> lo	ocated in a h	lydrologically	sensitive A	rea.												

MULTI UNIT HOLE 1

Section: 11 Township: 2N Range: 4W Meridian: IM Total Length: 10457

County: STEPHENS Measured Total Depth: 23511

Spot Location of End Point: NW NW NW SE True Vertical Depth: 12580

Feet From: SOUTH 1/4 Section Line: 2630 End Point Location from
Feet From: EAST 1/4 Section Line: 2620 Lease, Unit, or Property Line: 2620

NOTES:

NOTES:	
Category	Description
DEEP SURFACE CASING	[11/30/2022 - 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	[11/30/2022 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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
MEMO	[11/30/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202204806	[12/1/2022 - GB1] - (E.O.) 23-2N-4W X603315 GDRD *** 2 WELLS OVINTIV USA INC REC 12/6/2022 (NORRIS) *** S/B X635456 GDRD; WILL BE CORRECTED AT HEARING PER ATTORNEY
PENDING CD - 202204808	[12/1/2022 - GB1] - (E.O.) 11, 14, & 23-2N-4W
1 ENDING GB - 202204000	EST MULTIUNIT HORIZONTAL WELL X603315 SPRG 23-2N-4W*** X195312 SPRSD 11 & 14-2N-4W 25% 23-2N-4W 50% 14-2N-4W 25% 11-2N-4W OVINTIV USA INC REC 12/6/2022 (NORRIS) *** S/B X635456 GDRD 14 & 23-2N-4W; WILL BE CORRECTED AT HEARING PER ATTORNEY
PENDING CD - 202204809	[12/1/2022 - GB1] - (E.O.) 11, 14, & 23-2N-4W X603315 SPRG 23-2N-4W*** X195312 SPRSD 11 & 14-2N-4W COMPL INT (23-2N-4W) NCT 2640' FSL, NCT 0' FNL, NCT 1980' FEL COMPL INT (14-2N-4W) NCT 0' FSL, NCT 0' FNL, NCT 1980' FEL COMPL INT (11-2N-4W) NCT 0' FSL, NCT 2640' FNL, NCT 1980' FEL OVINTIV USA INC REC 12/6/2022 (NORRIS) ***S/B X635456 GDRD 14 & 23-2N-4W; WILL BE CORRECTED AT HEARING PER ATTORNEY
SPACING - 195312	[12/1/2022 - GB1] - (640) 11 & 14-2N-4W
SPACING - 635456	EXT 176944 SPRSD, OTHERS [12/1/2022 - GB1] - (640)(HOR) 14 & 23-2N-4W EST GDRD POE TO BHL NCT 330' FB (COEXIST SP. ORDER # 195312 SPRSD & ORDER # 603315 SPRG)