API NUMBER: 017 25951

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

Approval Date:	04/20/2023
Expiration Date:	10/20/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION:	Section: 34	Township:	13N Ra	inge: 9W	County: C	CANADIAN					
SPOT LOCATION:	NW NW N	W NE	FEET FROM QUA	RTER: FROM	NORTH	FROM EAST					
			SECTION	LINES:	309	2332					
Lease Name:	BEARD 34_3-13N-9\	v		Well No:	2HX		Well will be	309	feet from near	est unit or leas	se boundary.
Operator Name:	DEVON ENERGY PR	ODUCTION CO	LP	Telephone:	40523536	11; 4052353611;			OTC/OC	C Number:	20751 0
DEVON ENERGY PRODUCTION CO LP						DAN & NANCY	/ WEDMAN				
333 W SHER	IDAN AVE					36445 N. REDROCK ROAD					
OKLAHOMA CITY, OK 73102-5015				CALUMET	CALUMET OK 73014						
Formation(s)	(Permit Valid for	Listed Form	nations Only	/):							
Name		Code		Depth							
1 WOODFORI	D	319WD	FD	12135							
. 0	565986			Location Excep	otion Orders	: 733479		Inc	reased Density C	Orders: 7335	510
	571290										
	733474		-								
Pending CD Number	ers: 23000798			Working in	erest owner	s' notified: DNA			Special C	orders: No	Special
Total Depth: 2	22320 Grour	d Elevation: 14	66	Surface (Casing:	1000	Depth	to base o	of Treatable Wate	r-Bearing FM:	240
					Ü				een surface (rasing has	been approved
									cop suriace (babing nab	вест аррготса
Under Federal Jurisdiction: No				Approved Method for disposal of Drilling Fluids:							
Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes					D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-38946					D: 23-38946	
Gundo	o rrator acca to 2	. 00				H. (Other)		SEE ME	MO		
PIT 1 INFOR	MATION					Catego	ory of Pit: C				
	Pit System: CLOSED	Closed System	Means Steel F	Pits		Liner not required					
Type of M	ud System: WATER E	BASED				Pit Loc	cation is: BED AC	QUIFER			
Chlorides Max: 80	000 Average: 5000					Pit Location Fo	rmation: MARLC	WC			
Is depth to	top of ground water gre	ater than 10ft be	elow base of pit	? Y							
Within 1 r	mile of municipal water	well? N									
	Wellhead Protection A										
Pit <u>is</u> lo	ocated in a Hydrological	ly Sensitive Area	а.								
PIT 2 INFOR	MATION					Catego	ory of Pit: C				
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: BED AQUIFER							
Chlorides Max: 300000 Average: 200000					Pit Location Fo	rmation: MARLC	W				
	top of ground water gre		elow base of pit	? Y							
Within 1 r	mile of municipal water										
	Wellhead Protection A										
Pit <u>is</u> lo	ocated in a Hydrological	ly Sensitive Area	а.								

MULTI UNIT HOLE 1

Section: 3 Township: 12N Range: 9W Meridian: IM Total Length: 9706

County: CANADIAN Measured Total Depth: 22320

Spot Location of End Point: SW SW SE SW True Vertical Depth: 12341

Feet From: SOUTH 1/4 Section Line: 50 End Point Location from
Feet From: WEST 1/4 Section Line: 1440 Lease,Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[4/12/2023 - 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	[4/12/2023 - 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
INCREASED DENSITY - 733510 (CD2023- 000796)	[4/18/2023 - GB7] - 3-12N-9W X565986 WDFD, OTHER 3 WELLS WDFD 2 WELLS OTHER DEVON ENERGY PRODUCTION COMPANY LP 04/06/2023
LOCATION EXCEPTION - 733479 (CD2023- 000791)	[4/19/2023 - GB7] - (I.O.) 34-13N-9W & 3-12N-9W X565986 WDFD, OTHER X571290 WDFD X616928 OTHER COMPL INT NCT 165' FNL, NCT 0' FSL, NCT 1320' FWL/FEL (34-13N-9W) COMPL INT NCT 0' FNL, NCT 165' FSL, NCT 990' FWL (3-12N-9W) DEVON ENERGY PRODUCTION COMPANY LP 04/05/2023
МЕМО	[4/12/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING - CD2023-000798	[4/18/2023 - GB7] - 34-13N-9W X571290 WDFD X616928 OTHER 1 WELL WDFD 2 WELLS OTHER DEVON ENERGY PRODUCTION COMPANY LP 04/03/2023
SPACING - 565986	[4/13/2023 - GB7] - (640) 3-12N-9W EXT OTHERS EXT 560331 WDFD, OTHERS
SPACING - 571290	[4/13/2023 - GB7] - (640) 34-13N-9W EXT OTHER EXT 567547 WDFD, OTHER
SPACING - 733474 (CD2023-000785)	[4/19/2023 - GB7] - (I.O.) 34-13N-9W & 3-12N-9W EST MULTIUNIT HORIZONTAL WELL X565986 WDFD, OTHER X571290 WDFD X616928 OTHER 50% 34-13N-9W 50% 3-12N-9W DEVON ENERGY PRODUCTION COMPANY LP 04/05/2023