API NUMBER: 045 23916

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

Approval Date: 08/17/2023

Expiration Date: 02/17/2025

Multi Unit Oil & Gas

PERMIT TO DRILL

Lease Name: STEPHANIE 17-8 Well No: 1H Well will be 460 feet from nearest unit or lease boundary. Operator Name: UPLAND OPERATING LLC UPLAND OPERATING LLC 424 S MAIN ST BOERNE, TX 78006-2338 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth 1 CHEROKEE 404CHRK 8945	WELL LOCATION:	Section:	20 To	ownship:	19N	Range:	24W	County: I	ELLIS]					
Locates Name: STEPHANIE 17-8 Well No. 1H Well will be 460 feet from nearest unit or lease boundary.	SPOT LOCATION:	SE NE	NE	NW	FEET F	ROM QUARTER:	FROM	NORTH	FROM	WEST		,					
UPLAND OPERATING LLC					-	SECTION LINES:		460		2350							
UPLAND OPERATING LLC 424 S MAIN ST BOERNE, TX 78006-2338 Formation(s) (Permit Valid for Listed Formations Only): Name Code Depth OHEROKEE 404CHRK 8945 Spacing Orders: Add Chark 8945 Spacing Orders: Mo Pending Orders: No Density Orders: No Density Orders: No Density Orders: No Special Orders:	Lease Name:	STEPHANIE 17-	8			,	Well No:	1H			Well	will be	460	feet from	nearest uni	t or lease	boundary.
## PO BOX 293 ## ARNETT OK 73832 PO BOX 293 ARNETT OK 73832	Operator Name:	UPLAND OPER	ATING LLO	3		Te	elephone:	83033189	929					ОТС	/OCC Nun	nber:	24743 0
BOERNE, TX 78006-2338 ARNETT OK 73832	UPLAND OPEI	RATING LLC							R	ANDY K SH	ERRILL A	ND/OF	R SHA	RON DI	ANNA SH	IERRIL	L
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Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes PIT 1 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: WATER BASED Pit Location Formation: ogallala Pit is located in a Hydrologically Sensitive Area. Deep surface casing has been approved Approved Method for disposal of Drilling Fluids: D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-39159 H. (Other) see memo Category of Pit: C Liner not required for Category: C Pit Location is: BED AQUIFER Pit Location Formation: ogallala PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Pit System: CLOSED Closed System Means Steel Pits Type of Pit System: CLOSED Closed System Means Steel Pits Bis located in a Hydrologically Sensitive Area. PIT 2 INFORMATION Type of Pit System: CLOSED Closed System Means Steel Pits Type of Mud System: Oll BASED Deep surface casing has been approved Approved Method for disposal of Drilling Fluids: D. One time land application (REQUIRES PERMIT) PERMIT NO: 23-39159 H. (Other) See memo Category of Pit: C Liner not required for Category: C Liner not required for Category: C Pit Location is: BED AQUIFER	Pending CD Numbers	s: No Per	nding			W	orking into	aract awna	rs' notifi	od: DNV				Ope	ciai Oracis.	INU	opeciai
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MULTI UNIT HOLE 1

Section: 8 Township: 19N Range: 24W Meridian: IM Total Length: 10952

> County: ELLIS Measured Total Depth: 20000

> > True Vertical Depth: 9048

Spot Location of End Point: NE NE NW NW

> 1/4 Section Line: 165 Feet From: NORTH End Point Location from Lease, Unit, or Property Line: 165 1/4 Section Line: 1200 Feet From: WEST

NOTES:	
Category	Description
DEEP SURFACE CASING	[8/8/2023 - 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	[8/8/2023 - 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
LOCATION EXCEPTION - 736293 (2023- 001920)	[8/10/2023 - GE7] - (I.O.) 8 & 17-19N-24W X64184 CHRK 8-19N-24W X104550 CHRK 17-19N-24W COMPL. INT. (8-19N-24W) NCT 165' FNL, NCT 660' FWL COMPL. INT. (17-19N-24W) NCT 165' FSL, NCT 660' FWL UPLAND OPERATING LLC 8/7/2023
MEMO	[8/8/2023 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - BODY OF WATER), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 104550	[8/10/2023 - GE7] - (640) 17-19N-24W EXT 92369 CHRK, OTHERS EXT OTHERS
SPACING - 105512	[8/10/2023 - GE7] - NUNC PRO TUNC 104550 FOR 17-19N-24W
SPACING - 64184	[8/10/2023 - GE7] - (640) 8-19N-24W EST CHRK, OTHERS
SPACING - 736292 (2023-001918)	[8/10/2023 - GE7] - (I.O.) 8 & 17-19N-24W EST MULTIUNIT HORIZONTAL WELL X64184 CHRK 8-19N-24W X104550/105512 CHRK 17-19N-24W 50% 8-19N-24W 50% 17-19N-24W UPLAND OPERATING LLC 8/7/2023