

API NUMBER: 045 23904

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

Approval Date: 05/12/2023
Expiration Date: 11/12/2024

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 20N Range: 26W County: ELLIS

SPOT LOCATION: ☐ SW ☐ NW ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 404 1

Lease Name: YANET 8-5 Well No: 1H Well will be 695 feet from nearest unit or lease boundary.
Operator Name: UPLAND OPERATING LLC Telephone: 8303318929 OTC/OCC Number: 24743 0

UPLAND OPERATING LLC
424 S MAIN ST
BOERNE, TX 78006-2338

AMARILLO NATIONAL BANK, AS TRSTEE OF THE BILLY LYNN
BATTIN TEST TRUST, THE JAMES WALTER BATTIN TEST
PO BOX 1
AMARILLO TX 79105

Formation(s) (Permit Valid for Listed Formations Only):

Name	Code	Depth
1 CHEROKEE	404CHRK	9048

Spacing Orders: No Spacing

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202301073
202301231
202301230

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 20000 Ground Elevation: 2392

Surface Casing: 700

Depth to base of Treatable Water-Bearing FM: 480

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: 23-39035

H. (Other)

SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

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 is located in a Hydrologically Sensitive Area.

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 Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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 is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: BED AQUIFER

Pit Location Formation: ogallala

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

HORIZONTAL HOLE 1

Section: 5	Township: 20N	Range: 26W	Meridian: IM	Total Length: 10246
	County: ELLIS			Measured Total Depth: 20000
Spot Location of End Point: NE	NE	NW	NE	True Vertical Depth: 9060
Feet From: NORTH		1/4 Section Line: 165		End Point Location from
Feet From: WEST		1/4 Section Line: 992		Lease, Unit, or Property Line: 165

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[5/11/2023 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
MEMO	[5/11/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 2023-001073	[5/11/2023 - GC2] - (E.O.)(1280)(HOR) 5 & 8-20N-26W VAC 580508 CHRK 5-20N-26W EST CHRK COMP. INT. NLT 660' FB REC. 5/9/2023 (DENTON)
PENDING CD - 2023-001230	[5/11/2023 - GC2] - 5 & 8-20N-26W X2023-001073 1 WELL NO OP NAMED 5/9/2023 (PRESLAR)
PENDING CD - 2023-001231	[5/11/2023 - GC2] - (I.O.) 5 & 8-20N-26W X2023-001073 CHRK COMPL. INT. (5-20N-26W) NCT 165' FNL, NCT 660' FWL COMPL. INT. (8-20N-26W) NCT 165' FSL, NCT 660' FWL UPLAND OPERATING LLC REC. 5/9/2023 (PRESLAR)
SURFACE CASING	[5/11/2023 - GC2] - NO DEEP SURFACE CASING - LOST CIRCULATION IN 17-20N-26W
SURFACE HOLE LOCATION	[5/11/2023 - GC2] - BASE OF TREATABLE WATER, SURFACE CASING, AND PITS ARE SOLELY BASED ON THE FIRST POINT OF ENTRY INTO THE STATE OF OKLAHOMA, PER GENERAL COUCILS RECOMMENDATION, DUE TO THE SURFACE HOLE LOCATION BEING IN THE STATE OF TEXAS. OPERATOR RECIEVED A PERMIT TO DRILL IN THE STATE OF TEXAS AND THAT API IS 42-295-34401.