

API NUMBER: 117 23718

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

Approval Date: 06/06/2023

Expiration Date: 12/06/2024

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 21 Township: 20N Range: 8E County: PAWNEE

SPOT LOCATION: SE NW SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 987 983

Lease Name: FREEMAN SWEET Well No: 1 Well will be 330 feet from nearest unit or lease boundary.
Operator Name: YARHOLA PRODUCTION COMPANY Telephone: 9183522591 OTC/OCC Number: 19289 0

YARHOLA PRODUCTION COMPANY

DRUMRIGHT, OK 74030-0693

BRUCE RICKS

6819 SOUTH 124TH WEST AVENUE

SAPULPA OK 74066

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

	Name	Code	Depth
1	CLEVELAND	405CLVD	2464
2	OSWEGO	404OSWG	2726
3	SKINNER	404SKNR	2955
4	PINK LIME	404PKLM	2985
5	RED FORK	404RDFK	3014

	Name	Code	Depth
6	BARTLESVILLE	404BRVL	3040
7	MISSISSIPPI	351MISS	3265
8	WILCOX	202WLCX	3400

Spacing Orders: 623458

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 3500

Ground Elevation: 955

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 450

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: 2

Liner not required for Category: 2

Pit Location is: BED AQUIFER

Pit Location Formation: VAMOOSA

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	<p>[5/16/2023 - 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>
SPACING	[6/6/2023 - GC2] - OSWG, PKLM UNSPACED, 80-ACRE LEASE S2 SE4
SPACING - 623458	[6/5/2023 - GC2] - (40) 21-20N-8E EST CLVD, SKNR, RDFK, BRVL, MISS, WLCX, OTHERS