

API NUMBER: 083 23810 A

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

Approval Date: 04/11/2023

Expiration Date: 10/11/2024

Straight Hole

Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Section: 02 Township: 17N Range: 3W County: LOGAN

SPOT LOCATION: ☐ NE ☐ SE ☐ SW ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 388 1113

Lease Name: LOGAN COUNTY Well No: 2-20 Well will be 204 feet from nearest unit or lease boundary.

Operator Name: ALPHA ENERGY TEXAS OPERATING LLC Telephone: 8008190604 OTC/OCC Number: 24640 0

ALPHA ENERGY TEXAS OPERATING LLC

GOLDEN, CO 80401-3275

PAULENE GRAFF REVOCABLE TRUST

6419 N MERIDIAN AVENUE

CRESCENT OK 73028

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

	Name	Code	Depth
1	MISSISSIPPI LIME	351MSSLM	5545
2	VIOLA	202VIOL	5920
3	1ST WILCOX	202WLCX1	6054

Spacing Orders: 61403
77381

Location Exception Orders: 523096
731665
733588

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 6108 Ground Elevation: 960

Surface Casing: 322 IP

Depth to base of Treatable Water-Bearing FM: 340

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

Approved Method for disposal of Drilling Fluids:

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>[4/10/2023 - 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>
LOCATION EXCEPTION - 523096	<p>[4/11/2023 - GC2] - (F.O.) W2 SW4 2-17N-3W X61403 MSSLM, OTHER X77381 VIOL, OTHERS 382' FSL, 222' FEL FIRST LIBERTY ENERGY, INC *** 4/11/2006 ***S/B ALPHA ENERGY TEXAS OPERATING LLC</p>
LOCATION EXCEPTION - 731665	<p>[4/11/2023 - GC2] - W2 SW4 2-17N-3W X523096 CHANGE OF OPERATOR TO ALPHA ENERGY TEXAS OPERATING, LLC</p>
LOCATION EXCEPTION - 733588	<p>[4/11/2023 - GC2] - (F.O.) W2 SW4 2-17N-3W AMD 523096 X61403 MSSLM, OTHER X77381 VIOL, WLCX1, OTHERS 388' FSL, 204' FEL ALPHA ENERGY TEXAS OPERATING, LLC 4/10/2023</p>
SPACING - 61403	<p>[4/11/2023 - GC2] - (80) S2 2-17N-3W SU EXT 54903 MSSLM, OTHER</p>
SPACING - 77381	<p>[4/11/2023 - GC2] - (160)(40)(80) S2 2-17N-3W EST (160) OTHERS EXT (160) OTHERS EST (40) WLCX1, OTHERS EST (80) VIOL, OTHERS</p>