

API NUMBER: 007 25467 E

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

Approval Date: 06/28/2021
Expiration Date: 12/28/2022

Straight Hole Oil & Gas

Amend reason: UPDATE FORMATIONS

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 13 Township: 4N Range: 26EC County: BEAVER

SPOT LOCATION: ☐ NE ☐ SE ☐ NW ☐ NW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1860 1100

Lease Name: MAGGIE Well No: 1-13 Well will be 540 feet from nearest unit or lease boundary.
Operator Name: LATIGO OIL AND GAS INC Telephone: 5802561416 OTC/OCC Number: 10027 0

LATIGO OIL AND GAS INC
PO BOX 1208
WOODWARD, OK 73802-1208

BARBARA CARRIER LTD. PARTNERSHIP
P.O. BOX 403
FORGAN OK 73938

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

	Name	Code	Depth
1	PERMIAN (COUN GROVE)	451PMCGV	3100
2	KANSAS CITY	405KSSC	5710
3	MARMATON	404MRMN	5832

Spacing Orders: 583479 Location Exception Orders: 588509 Increased Density Orders: No Density Orders
684936

Pending CD Numbers: No Pending Working interest owners' notified: *** Special Orders: No Special Orders

Total Depth: 9345 Ground Elevation: 2351 Surface Casing: 700 IP Depth to base of Treatable Water-Bearing FM: 200

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

Approved Method for disposal of Drilling Fluids:

NOTES:

Category	Description
HYDRAULIC FRACTURING	[6/23/2021 - 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 HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML ; 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 - 588509	7/30/2021 - G56 - (F.O.) N2 NW4 13-4N-26ECM X583479 MRMN, OTHERS 780 FNL, 1100 FWL LATIGO OIL & GAS, INC. 8-23-2011 (WELL SPUD 10-1-2011)

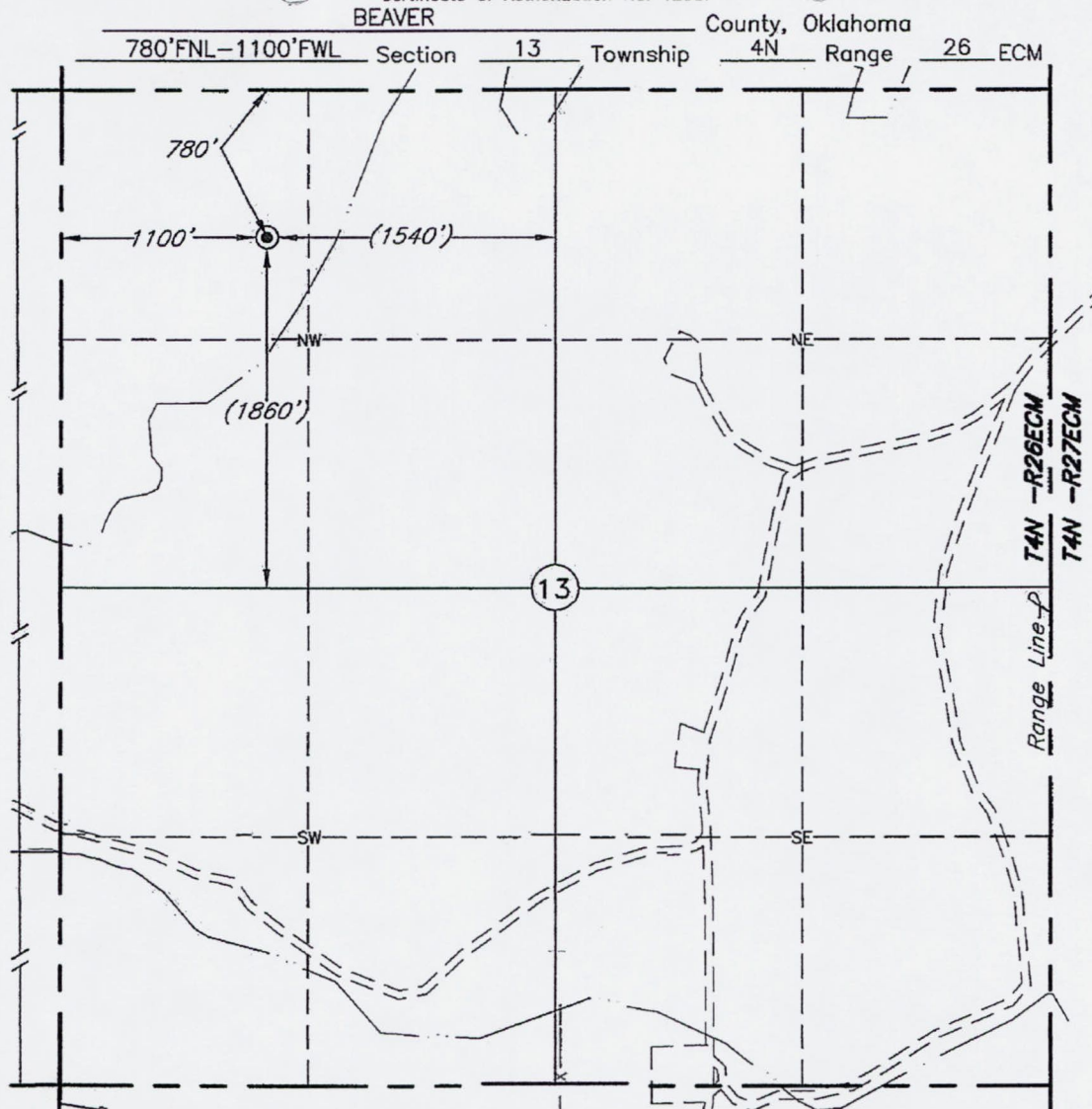
This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation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

SPACING - 583479	7/30/2021 - G56 - (80) 13-4N-26ECM LD NE/SW EXT OTHERS EXT 362351 MRMN, OTHER EXT 578780 KSCGP, OTHERS (VAC S2, NW4 BY SP # 684936 KSCGP)
SPACING - 684936	7/30/2021 - G56 - (320) 13-4N-26ECM SU NW/SE VAC OTHERS VAC 47128 PMCGV VAC 583479 KSCGP S2, NW4 EST PMCGV, KSSC, OTHERS

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.

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD. LA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * O STATE (800) 654-3219
Certificate of Authorization No. 1293.



This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed.
Review this plat and notify us immediately of any possible discrepancy.

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have not been measured.

Operator: LATIGO OIL & GAS, INC.

Lease Name: MAGGIE

Well No.: 1-13

ELEVATION:

2351' Gr. at Stake

Topography & Vegetation Loc. fell in level sage brush pasture, ±125' NW of dry creek

Good Drill Site? Yes Reference Stakes or Alternate Location
Stakes Set None

Best Accessibility to Location From South or East

Distance & Direction
from Hwy Jct or Town From From Knowles, Ok., go ±0.25 mile East, then ±1.5 miles South, then ±0.25 mile East, then 2 miles South, then 1 mile West, then 1 mile West thru Sec. 13 to the NW Cor. of Sec. 13-T4N-R26ECM

(The following information was gathered using a GPS receiver
Accuracy ±2-3 Meters.)

GPS
DATUM: NAD-27
LAT: 36°49'03.6"N
LONG: 100°12'50.7"W

STATE PLANE
COORDINATES:
ZONE: OK NORTH
X: 1351912
Y: 669060

Invoice # 170004 Date of Drawing: Jul. 22, 2011
Date Staked: Jul. 18, 2011 LC

CERTIFICATE:

I, Virgil R. Rogers a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

Virgil R. Rogers
Oklahoma Reg. No. 569

