

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

API NUMBER: 151 24577

Approval Date: 09/17/2019  
Expiration Date: 03/17/2021

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 26N Rge: 14W County: WOODS  
SPOT LOCATION: ☐ NW ☐ NE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 190 1960

Lease Name: SHARES 25-26-14 Well No: 1H Well will be 190 feet from nearest unit or lease boundary.  
Operator Name: BCE-MACH LLC Telephone: 4052528151 OTC/OCC Number: 24174 0

BCE-MACH LLC  
14201 WIRELESS WAY STE 300  
OKLAHOMA CITY, OK 73134-2512

CHARLES MORTON SHARE TRUST  
P.O. BOX 8265  
WICHITA FALLS TX 76307

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5780	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 699871

Location Exception Orders: 700785

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 10650 Ground Elevation: 1413 Surface Casing: 370 Depth to base of Treatable Water-Bearing FM: 320

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

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 25000 Average: 8000

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-36796  
H. SEE MEMO

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

Sec 25 Twp 26N Rge 14W County WOODS

Spot Location of End Point: S2 S2 SW SE

Feet From: SOUTH 1/4 Section Line: 150

Feet From: EAST 1/4 Section Line: 1980

Depth of Deviation: 5308

Radius of Turn: 527

Direction: 181

Total Length: 4580

Measured Total Depth: 10716

True Vertical Depth: 5835

End Point Location from Lease,

Unit, or Property Line: 150

## Notes:

### Category

### Description

HYDRAULIC FRACTURING

8/27/2019 - GC3 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

LOCATION EXCEPTION - 700785

9/12/2019 - GC4 - (I.O.) 25-26N-14W  
X699871 MSSP  
COMPL. INT. NCT 150' FNL, NCT 150' FSL, NCT 660' FEL  
BCE- MACH LLC  
8-14-2019

MEMO

9/11/2019 - GC4 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

SPACING - 699871

9/12/2019 - GC4 - (640)(HOR) 25-26N-14W  
VAC 205829 MRMC, OSGE E2  
EXT 636244 MSSP  
COMPL. INT. NCT 660' FB

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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.

151 24577 SHARES 25-26-14 1H

**TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA**

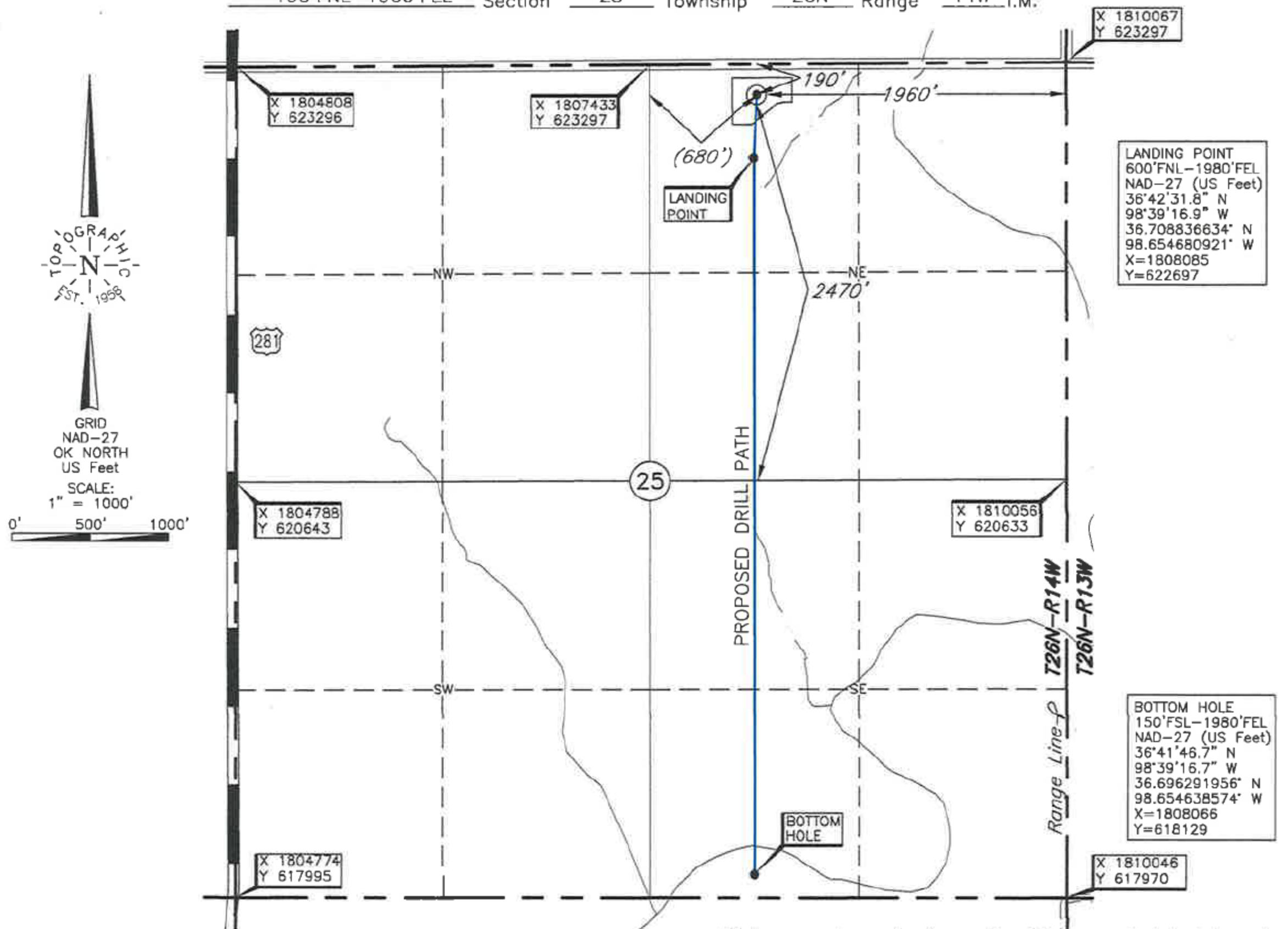
13800 Wireless Way, Okla. City, OK. 73134 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS

WOODS

County, Oklahoma

190'FNL-1960'FEL Section 25 Township 26N Range 14W I.M.



THE INFORMATION SHOWN HEREIN IS  
FOR CONSTRUCTION PURPOSES ONLY

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: MACH RESOURCES

Lease Name: SHARES 25-26-14

Well No.: 1H

**ELEVATION:**

1413' Gr. at Stake

Topography &amp; Vegetation Location fell in level grass pasture

Good Drill Site? ☒ Yes ☐ No  
Reference Stakes or Alternate Location  
Stakes Set ☐ None ☐ Yes

Best Accessibility to Location From North off county road

Distance &amp; Direction

from Hwy Jct or Town From Alva, Okla., go ±6' miles South Us. Hwy. 281, then ±1 mile East to the NE Cor.  
of Sec. 25-T26N-R14W

Date of Drawing: June 17, 2019

Project # 127097 Date Staked: June 15, 2019

LC

**CERTIFICATE:**

I, Thomas L. Howell an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Oklahoma Lic. No. 1433



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

DATUM: NAD-27  
LAT: 36°42'35.9"N  
LONG: 98°39'16.6"W  
LAT: 36.709962894° N  
LONG: 98.654616730° W  
STATE PLANE  
COORDINATES: (US Feet)  
ZONE: OK NORTH  
X: 1808106  
Y: 623106