

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

API NUMBER: 017 25465

Approval Date: 05/29/2019

Expiration Date: 11/29/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 25 Twp: 11N Rge: 7W

County: CANADIAN

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 295 1395

Lease Name: EVEREST 1107

Well No: 6SMH-24

Well will be 295 feet from nearest unit or lease boundary.

Operator Name: CHAPARRAL ENERGY LLC

Telephone: 4054788770; 4054264

OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC
701 CEDAR LAKE BLVD
OKLAHOMA CITY, OK 73114-7800

J. TYLER FRANKS (UND 1/4 INTEREST)
18335 SW 59TH
EL RENO OK 73036

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

| Name | Depth | Name | Depth |
|--------------------|-------|------|-------|
| 1 MISSISSIPPI LIME | 9732 | 6 | |
| 2 | | 7 | |
| 3 | | 8 | |
| 4 | | 9 | |
| 5 | | 10 | |

Spacing Orders: 667939

Location Exception Orders: 695896

Increased Density Orders: 693425

Pending CD Numbers:

Special Orders:

Total Depth: 14750

Ground Elevation: 1314

Surface Casing: 650

Depth to base of Treatable Water-Bearing FM: 400

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: 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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 19-36643

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: DOG CREEK

HORIZONTAL HOLE 1

Sec 24 Twp 11N Rge 7W County CANADIAN

Spot Location of End Point: NW NE NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 380

Depth of Deviation: 9240

Radius of Turn: 343

Direction: 10

Total Length: 4971

Measured Total Depth: 14750

True Vertical Depth: 9940

End Point Location from Lease,
Unit, or Property Line: 165

| Additional Surface Owner | Address | City, State, Zip |
|---------------------------------|---------------|-------------------|
| JAYNE E. FRANKS (UND 3/4 INTERE | 18135 SW 59TH | EL RENO, OK 73036 |

Notes:

Category

Description

HYDRAULIC FRACTURING

5/15/2019 - G71 - 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: OCCWEB.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

INCREASED DENSITY - 693425

5/29/2019 - G58 - 24-11N-7W
X667939 MSSLM
3 WELLS
CHAPARRAL ENERGY, LLC
3/25/2019

LOCATION EXCEPTION - 695896

5/29/2019 - G58 - (I.O.) 24-11N-7W
X667939 MSSLM
X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO THE GUTH 1-24 WELL & MAY BE CLOSER THAN 600' TO THE LAGALY 24-1 WELL
COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FEL
CHAPARRAL ENERGY, L.L.C.
5/9/2019

This permit does not address the right of entry or settlement of surface damages.

017 25465 EVEREST 1107 6SMH-24

The duration of this permit is SIX 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 |
|------------------|---|
| MEMO | 5/15/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT |
| SPACING - 667939 | 5/29/2019 - G58 - (640)(HOR) 24-11N-7W EXT OTHER EST MSSLM, OTHER COMPL. INT. NLT 660' FB (COEXIST WITH SP. ORDER 139291 MSSLM) |

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

CANADIAN _____ County, Oklahoma

295'FNL-1395'FEL Section 25 Township 11N Range 7W I.M.

X 2034672
Y 153200

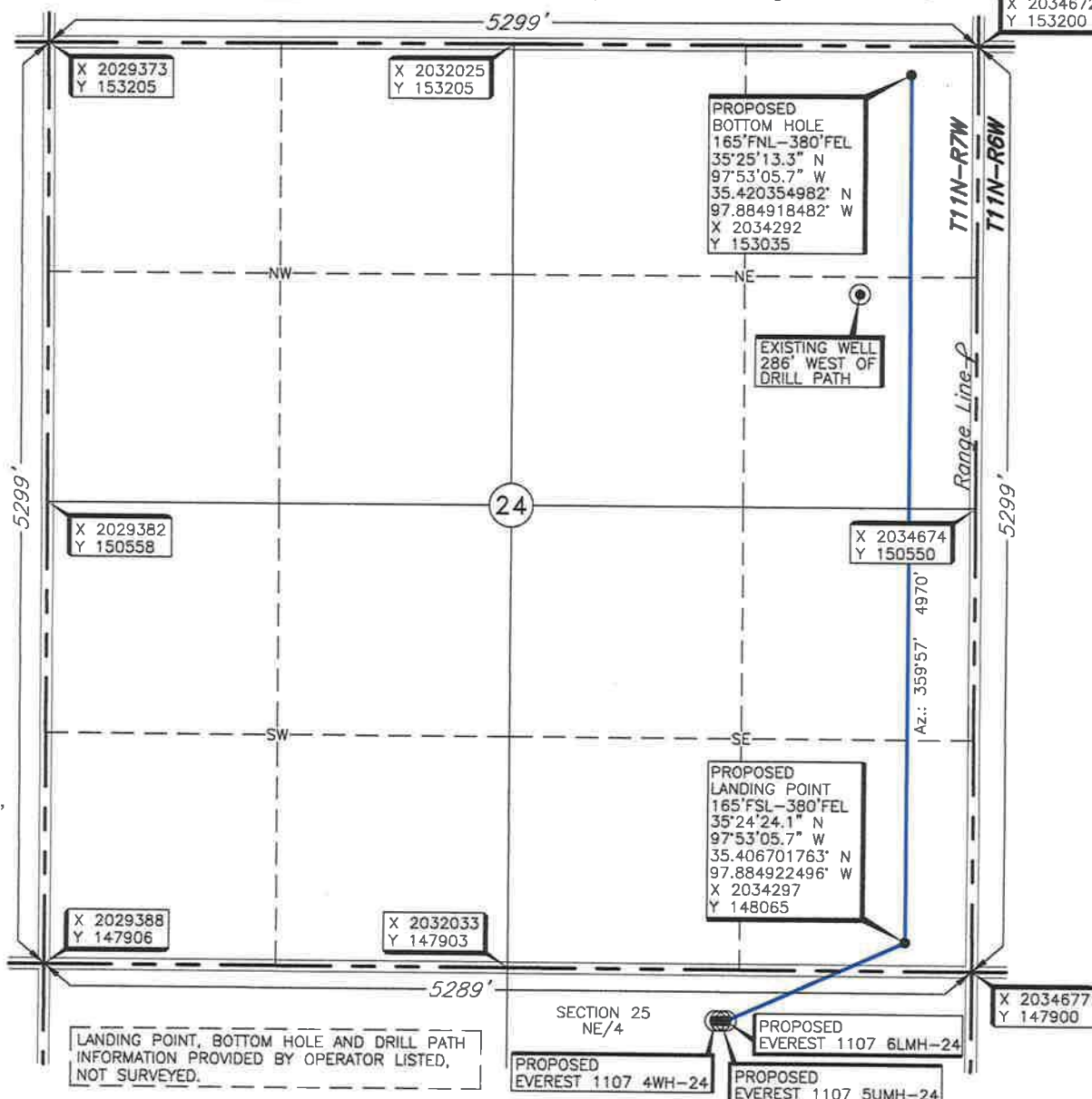
THE INFORMATION SHOWN HEREIN IS
FOR CONSTRUCTION PURPOSES ONLY



GRID
NAD-27
OK NORTH
US FEET
Scale:

1" = 1000'

0 1000'



Lease Name: EVEREST 1107

Well No.: 6LMH-24

1314' Gr. at Stake

Topography & Vegetation _____ Loc. fell in pasture

Good Drill Site? Yes

Reference Stakes or Alternate Location
Stakes Set None

Best Accessibility to Location From South off county road.

Distance & Direction

from Hwy Jct or Town From the junction of US Hwy 81 & St. Hwy 152 in Union City, Oklahoma, go \pm 3 miles East on St. Hwy 152, then \pm 1 mile North to the Northeast Corner of Section 25, T11N-R7W.

DATUM: NAD-27

LAT: 35°24'19.6" N

LONG: 97°53'18.0" W

LAT: 35.405444342° N

LONG: 97.888329951° W

STATE PLANE

COORDINATES (US FEET):

ZONE: OK NORTH

X: 2033282

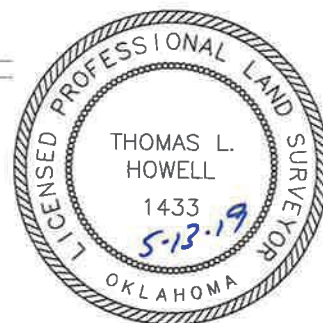
Y: 147607

Date of Drawing: May 10, 219

Project # 126294B Date Staked: May 7, 2019 TR

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 Reg. No. 1433



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