

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

API NUMBER: 017 25588

Approval Date: 01/08/2020

Expiration Date: 07/08/2021

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 19 Twp: 12N Rge: 6W

County: CANADIAN

SPOT LOCATION: ☐ SW ☐ SW ☐ SW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 325 2452

Lease Name: FUJI 1206

Well No: 4SMH-19

Well will be 325 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

JAMES R. ROBBERSON, JR. & KAREN SUE ROBBERSON,
TRUSTEES
617 BIRDSONG
EDMOND OK 73013

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

Name	Depth	Name	Depth
1 MISSISSIPPI	9015	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 130956

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201905568
201905564

Special Orders:

Total Depth: 14100

Ground Elevation: 1338

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 270

Deep surface casing has been approved

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: 3000 Average: 2000

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: 19-37150

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.

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 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

HORIZONTAL HOLE 1

Sec 19 Twp 12N Rge 6W County CANADIAN

Spot Location of End Point: NW NE NW NE

Feet From: NORTH 1/4 Section Line: 150

Feet From: EAST 1/4 Section Line: 1800

Depth of Deviation: 8180

Radius of Turn: 600

Direction: 10

Total Length: 4977

Measured Total Depth: 14100

True Vertical Depth: 9300

End Point Location from Lease,
Unit, or Property Line: 150

Notes:

Category

Description

DEEP SURFACE CASING

12/6/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

12/6/2019 - 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: 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

MEMO

12/6/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201905564

1/8/2020 - GB1 - (E.O.) 19-12N-6W
X130956 MSSP ***
4 WELLS
CHAPARRAL ENERGY LLC
REC 1/7/2020 (P. PORTER)

*** S/B MISS; WILL BE CORRECTED AT HEARING PER ATTORNEY FOR OPR

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

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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.

017 25588 FUJI 1206 4SMH-19

PENDING CD - 201905568

1/8/2020 - GB1 - (E.O.) 19-12N-6W

X130956 MSSP ***

X165:10-3-28(C)(2)(B) MISS MAY BE CLOSER THAN 600' TO WHITE 1-19 AND ROBBERTSON 1-19
COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 330' FEL

CHAPARRAL ENERGY LLC

REC. 1/7/2020 (P. PORTER)

*** S/B MISS; WILL BE CORRECTED AT HEARING PER ATTORNEY FOR OPR

SPACING - 130956

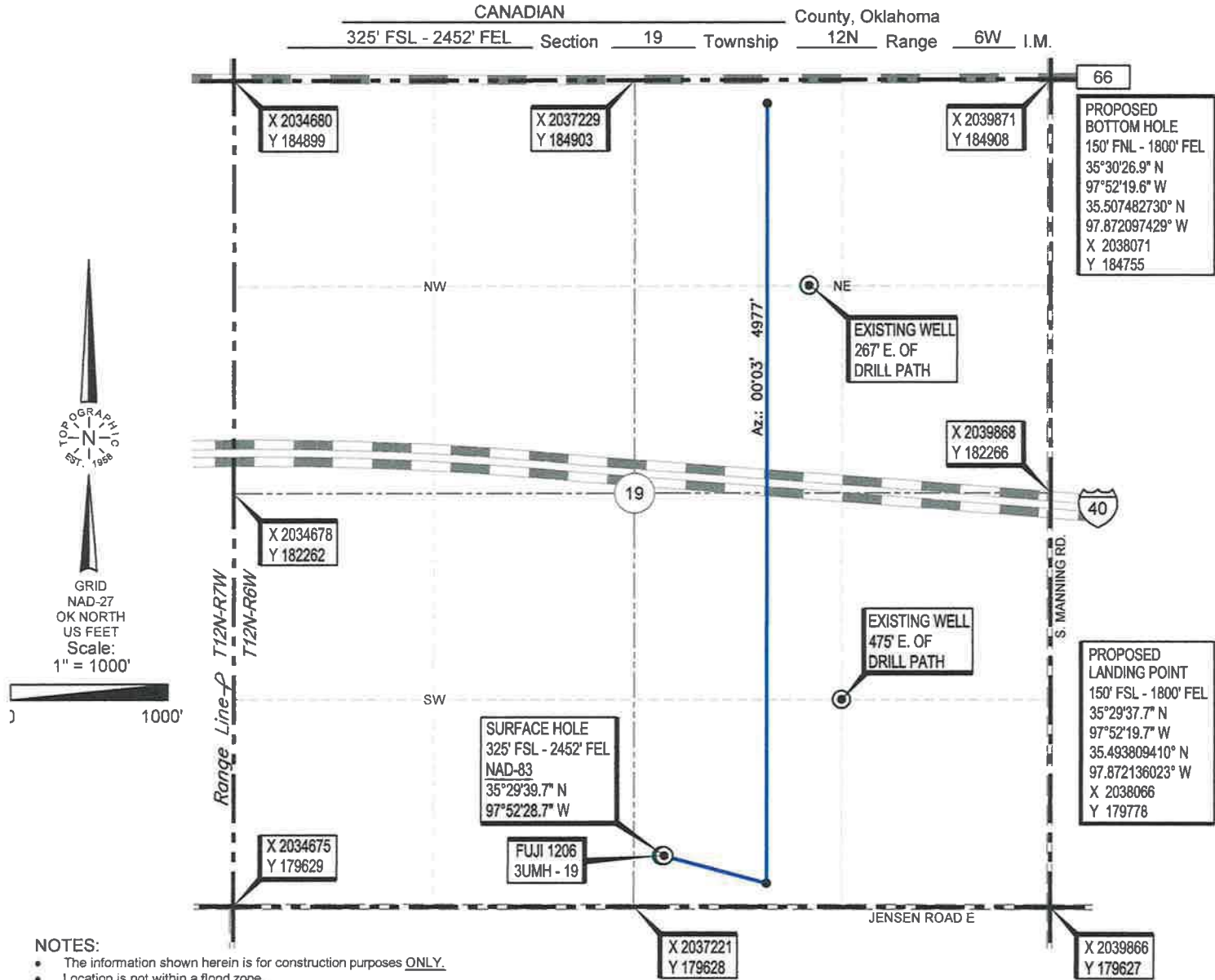
1/8/2020 - GB1 - (640) 19-12N-6W

EXT 127748 MISS

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Operator: CHAPARRAL ENERGY LLC

Lease Name: FUJI 1206 Well No.: 4SMH-19

Topography & Vegetation: OPEN WHEAT FIELD

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 SOUTH SIDE OF I-40 AND BANNER RD. GO SOUTH ±0.5 MILES, THEN WEST ON JENSEN ROAD ±1.0 MILE TO THE SOUTHEAST CORNER OF SECTION 19-T12N-R6W.

ELEVATION:
1338' GR. AT STAKE NAVD-88
1337' GR. AT STAKE NGVD-29

DATUM: NAD-27
LAT: 35°29'39.5" N
LONG: 97°52'27.6" W
LAT: 35.494294240° N
LONG: 97.874325068° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 2037414
Y: 179953

Revision 1 Date of Drawing: DECEMBER 3, 2019
Project # 131580 Date Staked: DECEMBER 2, 2019

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.
Thomas L. Howell
Oklahoma Reg. No. 1433

