API NUMBER: 073 26155

Oil & Gas

Horizontal Hole

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

Approval Date: 07/17/2018
Expiration Date: 01/17/2019

PERMIT TO DRILL

WELL LOCATION: Sec: 03 Twp: 16N Rge: 6W County: KINGFISHER

SPOT LOCATION: SE SE SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST SECTION LINES: 235 1575

Lease Name: JESTER 1606 Well No: 6UMH-3 Well will be 235 feet from nearest unit or lease boundary.

 Operator
 CHAPARRAL ENERGY LLC
 Telephone:
 4054264451; 4054264
 OTC/OCC Number:
 16896
 0

CHAPARRAL ENERGY LLC 701 CEDAR LAKE BLVD

OKLAHOMA CITY. OK 73114-7800

JERALD SCHROEDER

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

P.O. BOX 1508

EUFAULA OK 74442

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

Name Depth Name Depth MISSISSIPPIAN 1 7320 6 2 7 3 8 4 9 10 630735 Spacing Orders: Location Exception Orders: Increased Density Orders:

Pending CD Numbers: 201804066 Special Orders:

201804063

Total Depth: 12150 Ground Elevation: 1108 Surface Casing: 600 Depth to base of Treatable Water-Bearing FM: 160

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

Chlorides Max: 5000 Average: 3000 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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

Type of Mud System: WATER BASED

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: SALT PLAINS

PERMIT NO: 18-34748

## **HORIZONTAL HOLE 1**

Sec 03 Twp 16N Rge 6W County KINGFISHER

Spot Location of End Point: NW NW NE NE
Feet From: NORTH 1/4 Section Line: 150
Feet From: EAST 1/4 Section Line: 1090

Depth of Deviation: 6729 Radius of Turn: 750

Direction: 5

Total Length: 4243

Measured Total Depth: 12150

True Vertical Depth: 7380

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

Notes:

Category Description

DEEP SURFACE CASING 6/19/2018 - G71 - APPROVED: NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS

OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR

SURFACE CASING

HYDRAULIC FRACTURING 6/19/2018 - 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

PENDING CD - 201804063 6/27/2018 - G75 - 3-16N-6W

X630735 MSSP 3 WELLS NO OP. NAMED

REC 6-11-2018 (P. PORTER)

PENDING CD - 201804066 6/27/2018 - G75 - (I.O.) 3-16N-6W

X630735 MSSP

COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 330' FEL

NO OP. NAMED

REC 6-11-2018 (P. PORTER)

PENDING CD - 201804672 6/27/2018 - G75 - (I.O.) 3-16N-6W

X165:10-3-28(C)(2)(B) MSSP (JESTER 1606 6UMH-3)

MAY BE CLOSER THAN 600' TO JESTER 1606 2LMH-3 & JESTER 1606 5UMH-3

CHAPARRAL ENERGY, L.L.C. REC 7-10-2018 (FOREMAN)

SPACING - 630735 6/21/2018 - G75 - (640)(HOR) 3-16N-6W

VAC OTHERS

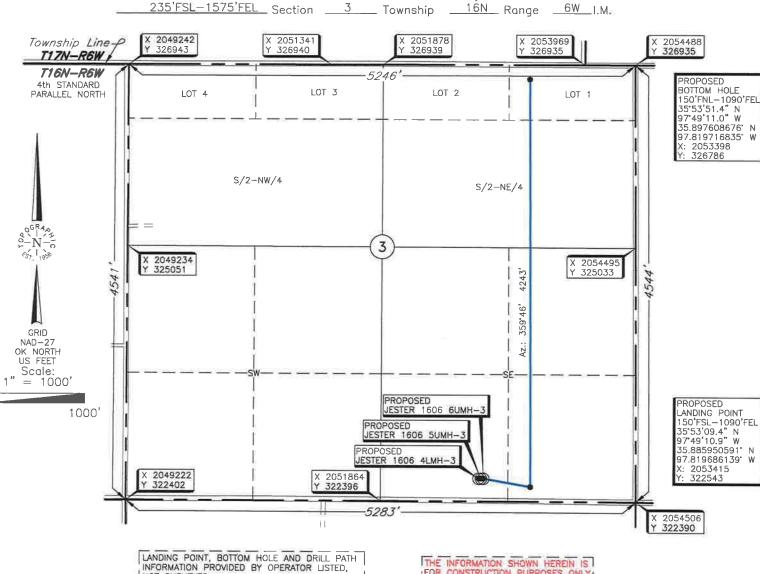
VAC 61541/61637 MSSLM N2 & SE4 VAC 61541/61637/158627 MSSLM SW4

EST MSSP, OTHERS COMPL. INT. NLT 660' FB

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

KINGFISHER

County, Oklahoma 235'FSL-1575'FEL Section



Operator: CHAPARRAL ENERGY, LLC. **ELEVATION:** Lease Name: JESTER 1606 Well No.: 6UMH-3 1108' Gr. at Stake

Topography & Vegetation \_\_\_\_Loc. fell in pasture Reference Stakes or Alternate Location

Good Drill Site? \_\_\_\_\_Yes None Stakes Set \_

Best Accessibility to Location \_\_\_ From South off county road Distance & Direction

NOT SURVEYED.

From the junction of St. Hwy 33 & US Hwy 81 in Kingfisher, Oklahoma, go  $\pm$  5.5 miles from Hwy Jct or Town \_

East on St. Hwy 33, then ± 2 miles North, then ± 1 mile East to the Southeast Corner of Section 3, T16N-R6W. Date of Drawing: June 14, 2018

s information w d with a GPS r foot Horiz./Vert. a

DATUM: NAD-27 LAT: \_\_35'53'10.3" N LONG: 97'49'16.8" W LAT: 35.886189827° N LONG: 97.821323298° W

STATE PLANE COORDINATES (US FEET): ZONE: OK NORTH

X: 2052930 Y: 322629

Invoice # 295647B Date Staked: June 12, 2018

**CERTIFICATE:** 

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.

mu I Navel Oklahoma Reg. No.

ENSED

FOR CONSTRUCTION PURPOSES ONLY

NON-THOMAS L. URVE HOWELL 1433 OALAHOMA SIL

API 073-26155