API NUMBER: 073 26152 A

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

Horizontal Hole Oil & Gas

Amend reason: CHANGE BOTTOM-HOLE LOCATION; UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION:	Sec:	03	Twp: 16N	Rge:	6W	County:	KING	FISHER		
SPOT LOCATION:	SW	SE	SE	SE		FEET FROM QUARTER:	FROM	SOUTH	FROM	EAST
						SECTION LINES:		235		555

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

Operator CHAPARRAL ENERGY LLC Telephone: 4054788770; 4054264 OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC 701 CEDAR LAKE BLVD

OKLAHOMA CITY, OK 73114-7800

JERALD SCHROEDER P.O. BOX 1508

EUFAULA OK 74442

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

	Name	Depth	Name	Depth	
1	MISSISSIPPIAN	7110	6		
2			7		
3			8		
4			9		
5			10		
Spacing Orders:	630735	Location Exception Orders: 68345	57	Increased Density Orders:	681047

Pending CD Numbers: 201804673 Special Orders:

Total Depth: 11980 Ground Elevation: 1107 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

Type of Mud System: WATER BASED

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

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Is depth to top of ground water greater than 10ft below base of pit? Y

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: C

Category of Pit: C

Wellhead Protection Area?

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: SALT PLAINS

Within 1 mile of municipal water well? N

PERMIT NO: 18-34745

HORIZONTAL HOLE 1

Sec 03 Twp 16N Rge 6W County KINGFISHER

Spot Location of End Point: NE NW NE NE Feet From: NORTH 1/4 Section Line: 165
Feet From: EAST 1/4 Section Line: 800

Depth of Deviation: 6558
Radius of Turn: 750
Direction: 355
Total Length: 4244

Measured Total Depth: 11980

True Vertical Depth: 7180

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

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

INCREASED DENSITY - 681047 2/12/2019 - G75 - 3-16N-6W

X630735 MSSP 3 WELLS

CHAPARRAL ENERGY, L.L.C.

8-6-2018

LOCATION EXCEPTION - 683457 2/12/2019 - G75 - (I.O.) 3-16N-6W

X630735 MSSP

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

CHAPARRAL ENERGY, L.L.C.

9-21-2018

PENDING CD - 201804673 2/12/2019 - G75 - (I.O.) 3-16N-6W

X165:10-3-28(C)(2)(B) MSSP (JESTER 1606 3UMH-3) MAY BE CLOSER THAN 600' TO JESTER 1606 2LMH-3 **

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

** S/B JESTER 1606 2LOH-3; TO BE CORRECTED AT HEARING FOR FINAL ORDER PER

OPERATOR

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

API 073-26152 A KINGFISHER _ County, Oklahoma 235'FSL-555'FEL 3 Township 16N Range 6W I.M. _ Section __ X 2054488 Y 326935 X 2049242 Y 326943 X 2051341 Y 326940 X 2051878 Y 326939 X 2053969 Y 326935 Township Line-P T17N-R6W T16N-R6W 5246 4th STANDARD PARALLEL NORTH LOT 3 LOT 2 LOT 4 LOT 1 PROPOSED 2053688 326786 S/2-NW/4 S/2-NE/4 3 X 2049234 Y 325051 X 2054495 Y 325033 GRID 328 NAD-27OK NORTH US FEET Scale: = 1000 PROPOSEO LANDING POINT 150'FSL-800'FEL 35'53'09.4" N 97'49'07.3" W 0 1000' PROPOSED JESTER 1606 JUMH-3 35.885947275° 97.818707165° PROPOSED 1606 2LOH 2053705 322542 X 2049222 X 2051864 Y 322396 322402 *5283* ' X 2054506 Y 322390 LANDING POINT, BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY NOT SURVEYED. **ELEVATION:** Operator: CHAPARRAL ENERGY, LLC. Lease Name: <u>JESTER</u> 1606 Well No.: 3UMH-3 1107' Gr. at Stake Topography & Vegetation <u>Loc. fell in pasture</u> Reference Stakes or Alternate Location Yes Good Drill Site? ___ None Stakes Set From South off county road Best Accessibility to Location _ Distance & Direction from Hwy Jct or Town From the junction of St. Hwy 33 & US Hwy 81 in Kingfisher, Oklahoma, go ± 5.5 miles East on St. Hwy 33, then ± 2 miles North, then ± 1 mile East to the Southeast Corner of Section 3, T16N-R6W. WAS STONAL Date of Drawing: Jan. 22, 2019 DATUM: NAD-27 LAT: 35.53.10.2" N LONG: 97.49.04.4" W Invoice # 311729A Date Staked: June 12, 2018 was receiver accuracy. **CERTIFICATE:** LAT: <u>35.886178094</u> N Thomas L. Howell LONG: 97.817880525' W ΕD THOMAS L This informatio gathered with a GF with ±1 foot Horiz./Ve _an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land HOWELL STATE PLANE Surveyors of Oklahoma, do hereby certify to the 1433 COORDINATES (US FEET): information shown herein. 231 ZONE: OK NORTH OKLAHOMA TIME X: 20539<u>50</u> 322627 1433 Oklahoma Reg. No._