

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

API NUMBER: 073 26200

Approval Date: 08/09/2018  
Expiration Date: 02/09/2019

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 19 Twp: 17N Rge: 6W County: KINGFISHER  
SPOT LOCATION:  SW  NW  NE  NW FEET FROM QUARTER: FROM NORTH FROM WEST  
SECTION LINES: 449 1430

Lease Name: BOECHER 1706 Well No: 2-19MH Well will be 449 feet from nearest unit or lease boundary.

Operator Name: OKLAHOMA ENERGY ACQUISITIONS LP Telephone: 2815300991 OTC/OCC Number: 23509 0

OKLAHOMA ENERGY ACQUISITIONS LP  
15021 KATY FREEWAY STE 400  
HOUSTON, TX 77094-1900

TFI TRUST, DAVID G. TROJAN, TRUSTEE  
P.O. BOX 5676  
ENID OK 73702

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

Name	Depth	Name	Depth
1	MISSISSIPPIAN (LESS CHESTER)	7773	6
2			7
3			8
4			9
5			10

Spacing Orders: 653076 Location Exception Orders: Increased Density Orders: 679409

Pending CD Numbers: 201803431 Special Orders:  
201803434

Total Depth: 12500 Ground Elevation: 1013 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 210

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

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 4000 Average: 1800

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-34774  
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

HORIZONTAL HOLE 1

Sec 19 Twp 17N Rge 6W County KINGFISHER

Spot Location of End Point: SE SW SW SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 355

Depth of Deviation: 6617

Radius of Turn: 573

Direction: 185

Total Length: 4983

Measured Total Depth: 12500

True Vertical Depth: 7773

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

Notes:

Category

Description

DEEP SURFACE CASING

7/17/2018 - 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

7/17/2018 - 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](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)

INCREASED DENSITY - 679409

8/9/2018 - G75 - 19-17N-6W  
X653076 MSNLC  
6 WELLS  
OKLAHOMA ENERGY ACQUISITIONS, LP  
6-20-2018

PENDING CD - 201803431

8/9/2018 - G75 - (I.O.) 19-17N-6W  
X165:10-3-28(C)(2)(B) MSNLC (BOECHER 1706 2-19MH)  
NCT 25' TO BONNIE 1-19 (API 073-24592)  
OKLAHOMA ENERGY ACQUISITIONS, LP  
REC 6-4-2018 (FOREMAN)

PENDING CD - 201803434

8/9/2018 - G75 - (I.O.) 19-17N-6W  
X653076 MSNLC  
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330 FWL \*\*  
NO OP. NAMED  
REC 6-4-2018 (FOREMAN)

\*\* ITD HAS LATERAL DRILLED IN OPPOSITE DIRECTION; TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR

SPACING - 653076

8/9/2018 - G75 - (640)(HOR) 19-17N-6W  
VAC OTHER  
EXT OTHERS  
EST MSNLC  
POE TO BHL NLT 660' FB  
(COEXIST SP. ORDER # 161412 MSSLM SW4, ORDER # 202133 MISS E2 SE4 & KING-VIETH 1, API 073-22025 MSSLM NE4)

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

073 26200 BOECHER 1706 2-19MH

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.



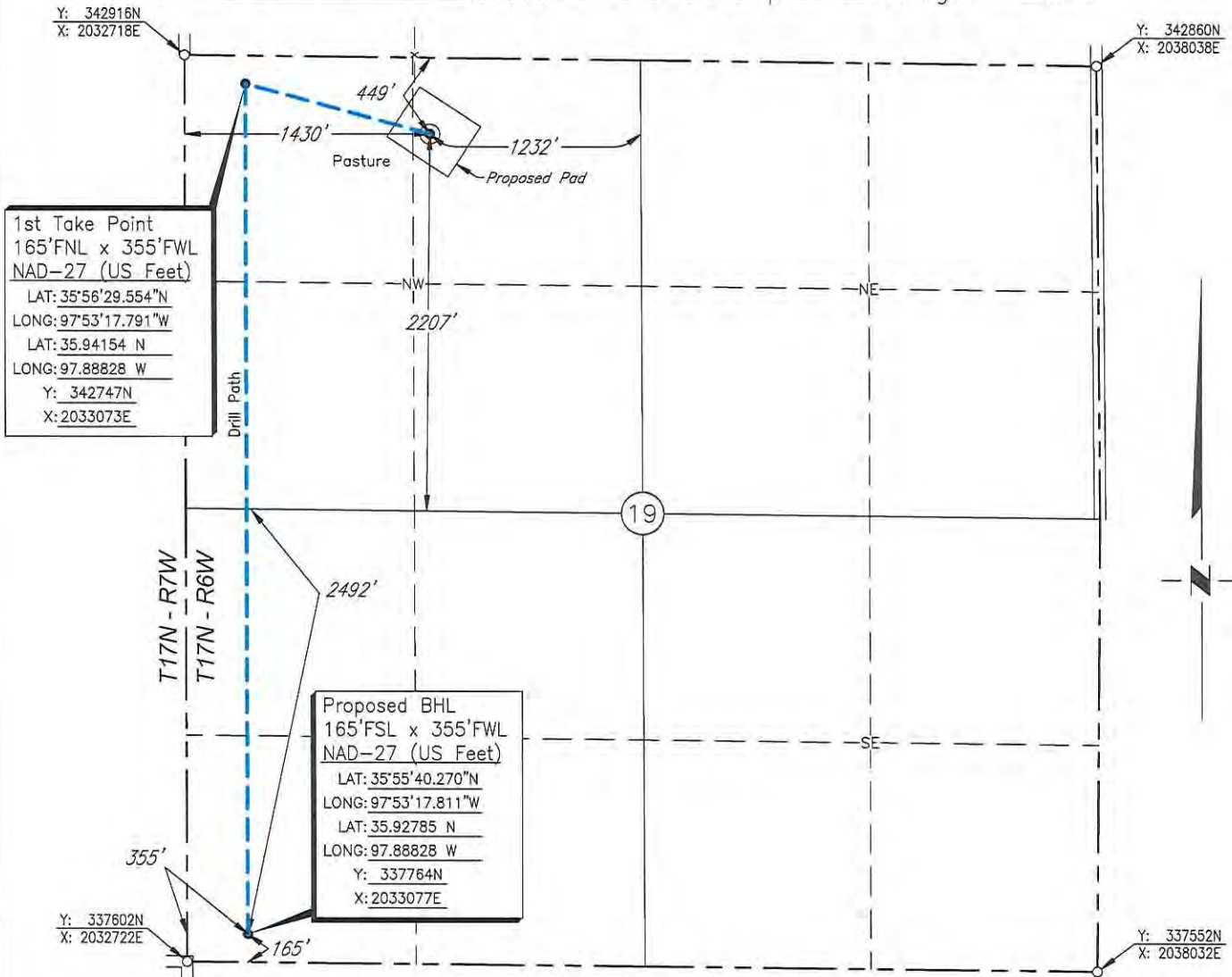
**CIMARRON**  
SURVEYING & MAPPING CO.

C.A. No. 1780 Expires June 30, 2020

1530 SW 89th Street, Bldg. C3  
Oklahoma City, OK  
(405) 692-7348  
www.cimsurvey.com

KINGFISHER County, Oklahoma

449'FNL - 1430'FWL Section 19 Township 17N Range 6W I.M.



1st Take Point  
165'FNL x 355'FWL  
NAD-27 (US Feet)  
LAT: 35°56'29.554"N  
LONG: 97°53'17.791"W  
LAT: 35.94154 N  
LONG: 97.88828 W  
Y: 342747N  
X: 2033073E

Proposed BHL  
165'FSL x 355'FWL  
NAD-27 (US Feet)  
LAT: 35°55'40.270"N  
LONG: 97°53'17.811"W  
LAT: 35.92785 N  
LONG: 97.88828 W  
Y: 337764N  
X: 2033077E

Scale: 1" = 1000'

Date Staked: April 28, 2016

GPS Observation: Latitude 35°56'25.624" N  
Longitude 97°53'04.725" W  
Latitude 35.94073 N  
Longitude 97.88465 W

State Plane NAD27 Y: 342452N  
Oklahoma North Zone: X: 2034148E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1013'

Lease Name: Boecher 1706 Well No.: 2-19MH

Topography & Vegetation: Pasture

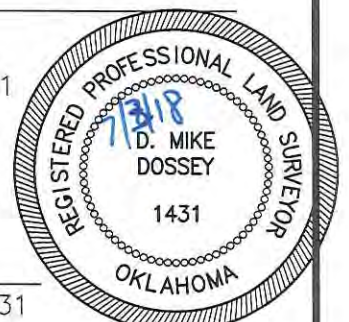
Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction  
from Hwy Jct or Town: From the town of Dover; Thence south along U.S. Hwy. 81  
approx. 1 3/4 miles; Thence east approx. 1 1/2 miles; Thence south 1 mile to the Northwest  
Corner of Section 19.

**SURVEYOR'S CERTIFICATE:**

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.



*D. Mike Dossey*  
D. MIKE DOSSEY R.P.L.S. # 1431

JOB NO.:	161484C				
DATE:	06/14/18	1	GENERAL REVISION	07/03/18	N.J.S.
DRAWN BY:	N.J.S.	NO.	REVISION	DATE	BY