

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

API NUMBER: 073 25815

Approval Date: 11/07/2017

Expiration Date: 05/07/2018

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 10 Twp: 16N Rge: 6W

County: KINGFISHER

SPOT LOCATION:

SW

SW

SE

SW

FEET FROM QUARTER: FROM

SOUTH

FROM

WEST

SECTION LINES:

203

1649

Lease Name: ZEPPELIN 1606

Well No: 5-10MH

Well will be 203 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

KENNETH L. SMITH AND PAMELA G. SMITH  
PO BOX 172  
OKARCHE OK 73762

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

Name	Depth	Name	Depth
1	MISSISSIPPIAN (EX CHESTER)	7601	6
2			7
3			8
4			9
5			10

Spacing Orders: 667174

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201706043  
201706040  
201706042

Special Orders:

Total Depth: 12500

Ground Elevation: 1098

**Surface Casing: 500**

Depth to base of Treatable Water-Bearing FM: 230

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

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: SALT PLAINS

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33383  
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 10 Twp 16N Rge 6W County KINGFISHER

Spot Location of End Point: NE NW NE NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1877

Depth of Deviation: 7028

Radius of Turn: 322

Direction: 3

Total Length: 4966

Measured Total Depth: 12500

True Vertical Depth: 7601

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

## Notes:

Category	Description
DEEP SURFACE CASING	11/3/2017 - 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	11/3/2017 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a> ; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
PENDING CD - 201706040	11/7/2017 - G60 - 10-16N-6W X667174 MSNLC 3 WELLS NO OP. NAMED REC. 10/9/17 (M. PORTER)
PENDING CD - 201706042	11/7/2017 - G60 - 10-16N-6W X165:10-3-28(C)(2)(B) MSNLC MAY BE CLOSER THAN 600' TO THE SCHROEDER SMITH 1-10 WELL REC. 10/9/17 (M. PORTER)
PENDING CD - 20176043	11/7/2017 - G60 - (I.O.) 10-16N-6W X667174 MSNLC COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 1840' FWL NO OP. NAMED REC. 10/9/17 (M. PORTER)
SPACING - 667174	11/7/2017 - G60 - (640)(HOR) 10-16N-6W EXT 656961 MSNLC COMPL. INT. NLT 660' FB (COEXIST WITH SP. ORDER 61541/61637 N2 SE4; 61541/356478 MSSLM SW4)

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

073 25815 ZEPPELIN 1606 5-10MH

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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.



CIMARRON<sup>®</sup>  
SURVEYING & MAPPING CO.

C.A. No. 1780 Expires JUNE 30, 2018

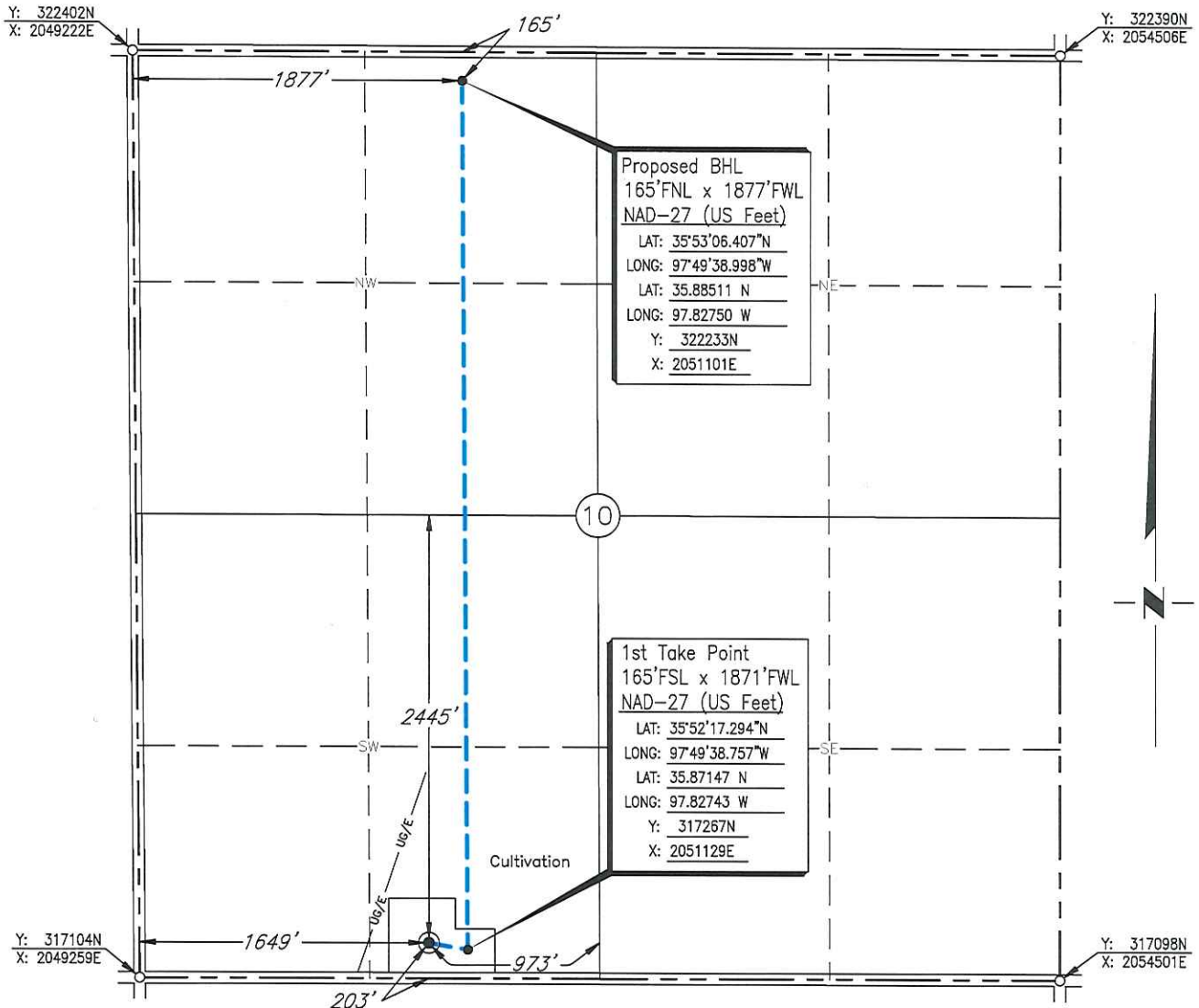
OKLAHOMA City, OK  
(405) 692-7348  
CIMSURVEY.COM

3507325815

KINGFISHER

County, Oklahoma

203'FSL - 1649'FWL Section 10 Township 16N Range 6W I.M.



Scale: 1" = 1000'

Date Staked: August 3, 2017

GPS Observation: Latitude 35°52'17.676" N  
Longitude 97°49'41.457" W  
Latitude 35.87158 N  
Longitude 97.82818 W

State Plane NAD27 Y: 317305N  
Oklahoma North Zone: X:2050907E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1098'

Lease Name: Zeppelin 1606 Well No.: 5-10MH

Topography & Vegetation: Cultivation

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the South Line

Distance & Direction

from Hwy Jct or Town: From the town of Kingfisher; Thence east along State Hwy. 33  
approx. 5½ mile; Thence north 1 mile to the Southwest Corner of Section 10.

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.

JOB NO.: 1706181C				
DATE: 10/26/17				
DRAWN BY: S.R.T.	NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L.S. # 1431

