

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

API NUMBER: 073 25693

Approval Date: 06/30/2017
Expiration Date: 12/30/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 05 Twp: 17N Rge: 6W County: KINGFISHER
SPOT LOCATION: NW NW NE NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 277 1349

Lease Name: PINEHURST 1706 Well No: 3-5MH Well will be 277 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

P. E. HUBBARD AND E. O. HUBBARD
15699 E. 760 ROAD
KINGFISHER OK 73750

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (LESS CHESTER)	7716	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 655104 Location Exception Orders: 663723 Increased Density Orders: 664114
664555

Pending CD Numbers:

Special Orders:

Total Depth: 13118 Ground Elevation: 1093 **Surface Casing: 500** Depth to base of Treatable Water-Bearing FM: 170

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 AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-32763
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 05 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: 7274

Radius of Turn: 573

Direction: 187

Total Length: 4944

Measured Total Depth: 13118

True Vertical Depth: 7716

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

Notes:

Category	Description
DEEP SURFACE CASING	6/29/2017 - 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
EXCEPTION TO RULE - 664555	6/30/2017 - G60 - 5-17N-6W X165: 10-3-28(C)(2)(B) PINEHURST 1706 3-5MH MSNLC MAY BE CLOSER THAN 600' TO PINEHURST 1706 2-5MH AND PINEHURST 1706 4-5MH OKLAHOMA ENERGY ACQUISITIONS, LP. 6/7/17
HYDRAULIC FRACTURING	6/29/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE
INCREASED DENSITY - 664114	6/30/2017 - G60 - 5-17N-6W X655104 MSNLC 10 WELLS OKLAHOMA ENERGY ACQUISITIONS 5/30/17
LOCATION EXCEPTION - 663723	6/30/2017 - G60 - (I.O.) 5-17N-6W X655104 MSNLC COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL OKLAHOMA ENERGY ACQUISITIONS, LP. 5/16/17
SPACING - 655104	6/30/2017 - G60 - (640)(HOR) 5-17N-6W EXT 650964 MSNLC, OTHERS POE TO BHL NLT 660' FB (COEXIST WITH SP. ORDER 221585 MISS SE4 & ORDER 256987 MSSLM N2)

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073 25693 PINEHURST 1706 3-5MH

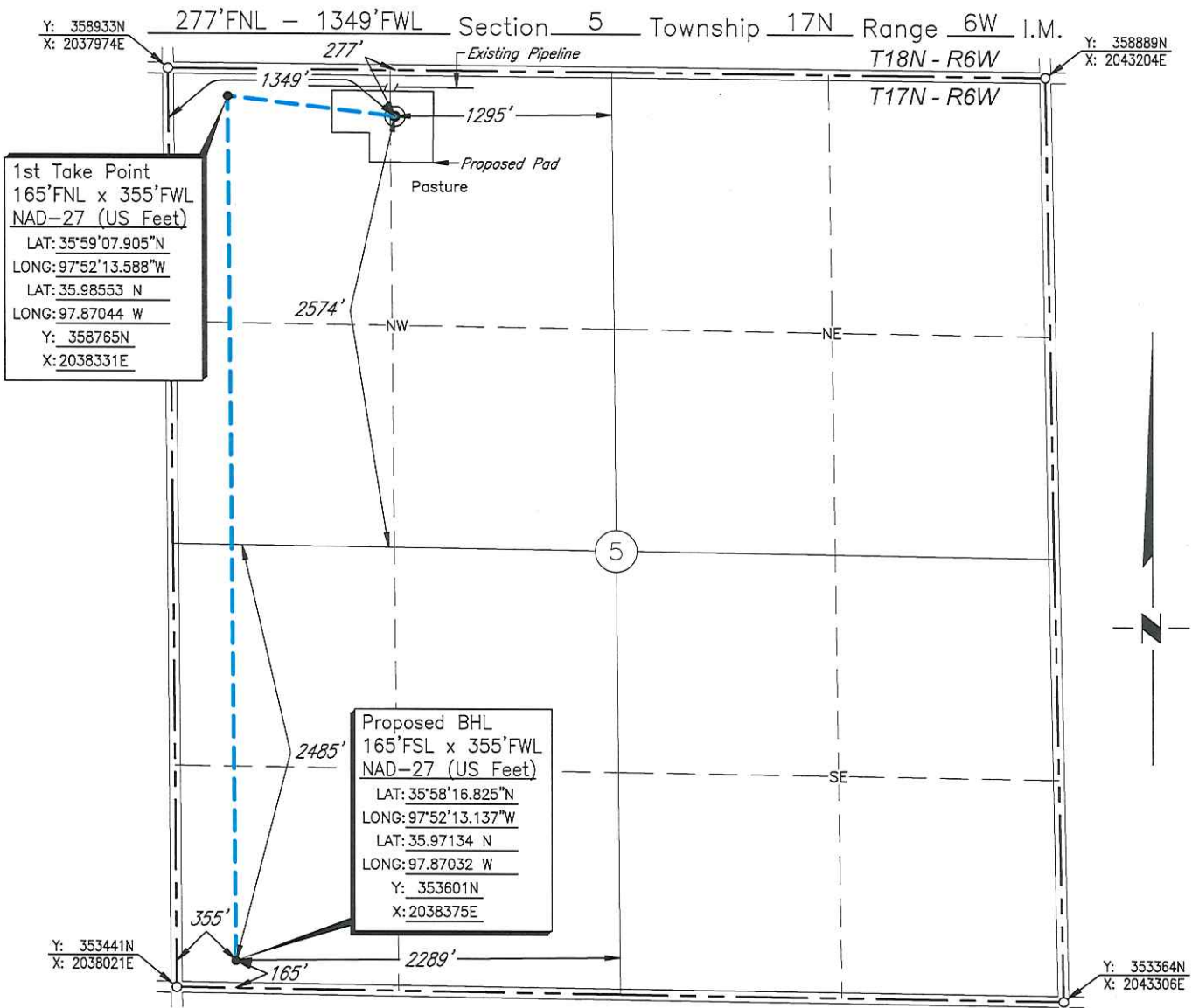


CIMARRON
SURVEYING & MAPPING CO.

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

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

KINGFISHER County, Oklahoma



1st Take Point
165'FNL x 355'FWL
NAD-27 (US Feet)
LAT: 35°59'07.905"N
LONG: 97°52'13.588"W
LAT: 35.98553 N
LONG: 97.87044 W
Y: 358765N
X: 2038331E

Proposed BHL
165'FSL x 355'FWL
NAD-27 (US Feet)
LAT: 35°58'16.825"N
LONG: 97°52'13.137"W
LAT: 35.97134 N
LONG: 97.87032 W
Y: 353601N
X: 2038375E

Scale: 1" = 1000'

Date Staked: May 26, 2016

GPS Observation: Latitude 35°59'06.706" N
Longitude 97°52'01.479" W
Latitude 35.98520 N
Longitude 97.86708 W

State Plane NAD27 Y: 358646N
Oklahoma North Zone: X: 2039326E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1093'

Lease Name: Pinehurst 1706 Well No.: 3-5MH

Topography & Vegetation: Pasture

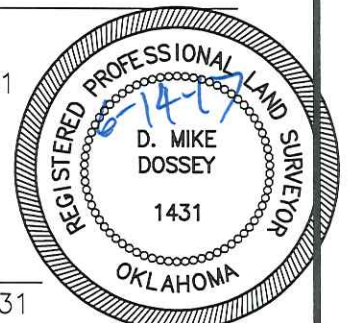
Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction
from Hwy Jct or Town: From the town of Dover; Thence north along U.S. Hwy. 81
approx. 1/3 mile; Thence east 2 miles to the Northwest Corner of Section 5.

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.:	1614114A	2	MOVED WELL	05/03/17	N.J.S.
DATE:	05/30/16	1	MOVED WELL	03/22/17	N.J.S.
DRAWN BY:	T.A.W.	NO.	REVISION	DATE	BY

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