

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

API NUMBER: 073 25482

Approval Date: 01/10/2017
Expiration Date: 07/10/2017

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 16 Twp: 16N Rge: 5W County: KINGFISHER
SPOT LOCATION: SW SW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 184 1626

Lease Name: ABERFELDY 1605 Well No: 4-16MH Well will be 184 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 FWY STE 400
HOUSTON, TX 77094-1900

COMMISSIONERS OF THE LAND OFFICE
204 N. ROBINSON, SUITE 900
OKLAHOMA CITY OK 73102

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

Name	Depth	Name	Depth
1 MISS'AN (EX CHESTER)	6689	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201602694
201602696

Special Orders:

Total Depth: 12295 Ground Elevation: 1016 **Surface Casing: 500** Depth to base of Treatable Water-Bearing FM: 200

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: 4000 Average: 2500

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

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 16-31362
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 16 Twp 16N Rge 5W County KINGFISHER

Spot Location of End Point: NW NW NW NE

Feet From: NORTH 1/4 Section Line: 200

Feet From: WEST 1/4 Section Line: 10

Depth of Deviation: 6645

Radius of Turn: 477

Direction: 10

Total Length: 4901

Measured Total Depth: 12295

True Vertical Depth: 7039

End Point Location from Lease,
Unit, or Property Line: 200

Notes:

Category	Description
DEEP SURFACE CASING	1/9/2017 - 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	1/9/2017 - 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
PENDING CD - 201602694	1/9/2017 - G75 - (640)(HOR) 16-16N-5W EXT OTHERS EST MSNLC POE TO BHL NLT 660' FB (COEXIST SP. ORDER # 59564/61637 MSSLM) REC 12-19-2016 (M. PORTER)
PENDING CD - 201602696	1/9/2017 - G75 - (I.O.) 16-16N-5W X201602694 MSNLC, OTHERS COMPL. INT. NCT 200 FSL, NCT 200 FNL, NCT 330 FEL & FWL NO OP. NAMED REC 12-19-2016 (M. PORTER)

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CIMARRON
SURVEYING & MAPPING CO.

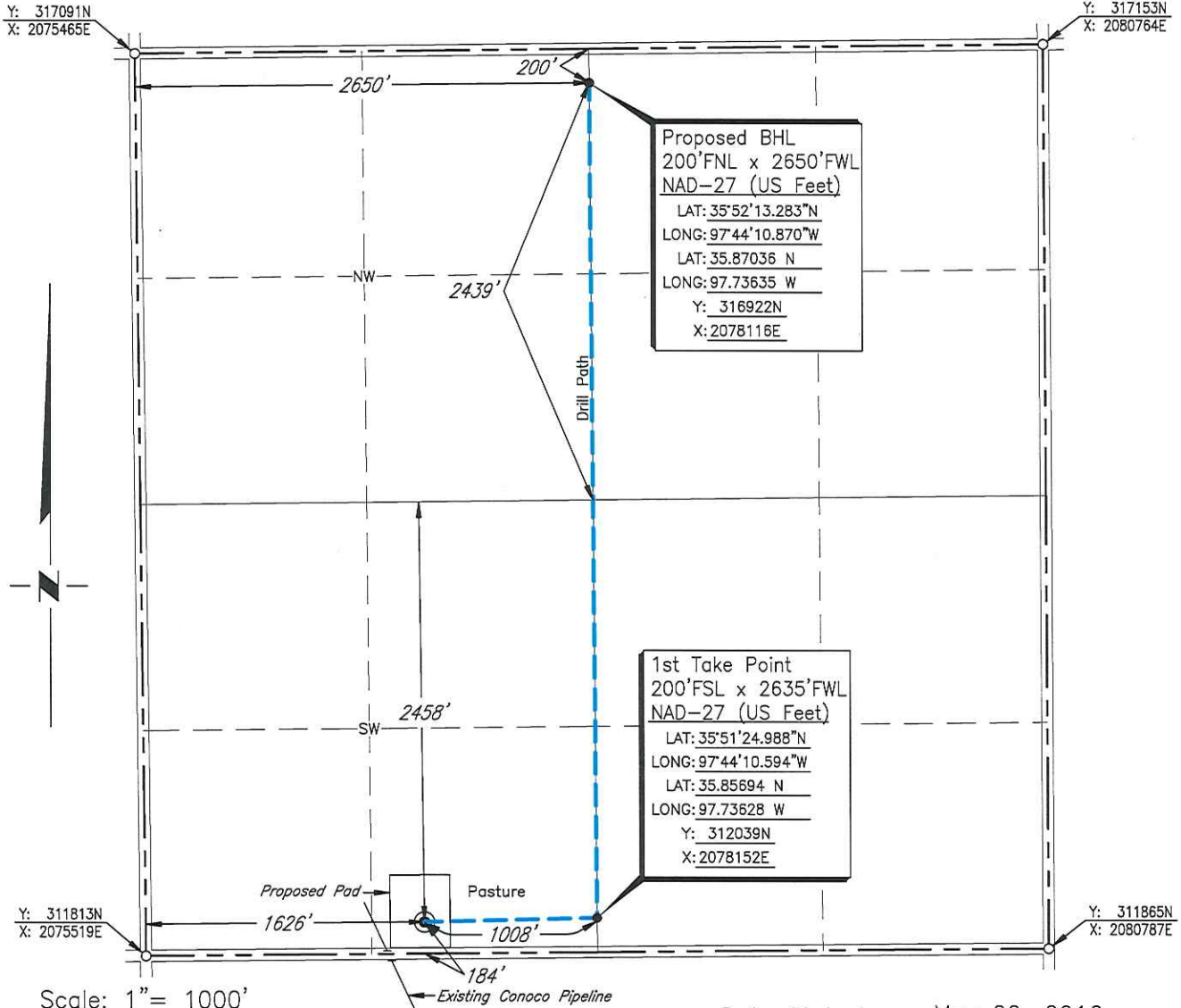
C.A. No. 1780 Expires June 30, 2018

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

API 073-25482

KINGFISHER County, Oklahoma

184'FSL - 1626'FWL Section 16 Township 16N Range 5W I.M.



Date Staked: May 20, 2016

GPS Observation: Latitude 35°51'24.760" N
Longitude 97°44'22.844" W
Latitude 35.85688 N
Longitude 97.73968 W

State Plane NAD27 Y: 312013N
Oklahoma North Zone: X:2077144E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1016'

Lease Name: Aberfeldy 1605 Well No.: 4-16MH

Topography & Vegetation: Pasture

Alternate Location Stakes Set: No Good Drill Site? Yes

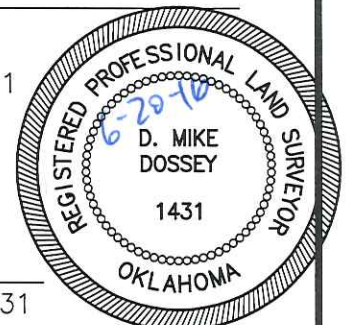
Best Accessibility to Location: From the South Line

Distance & Direction

from Hwy Jct or Town: From the town of Wandell; Thence south 2 miles to the Southwest Corner of Section 16.

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.:	1614108A				
DATE:	05/24/16				
DRAWN BY:	T.A.W.	NO.	REVISION	DATE	BY

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



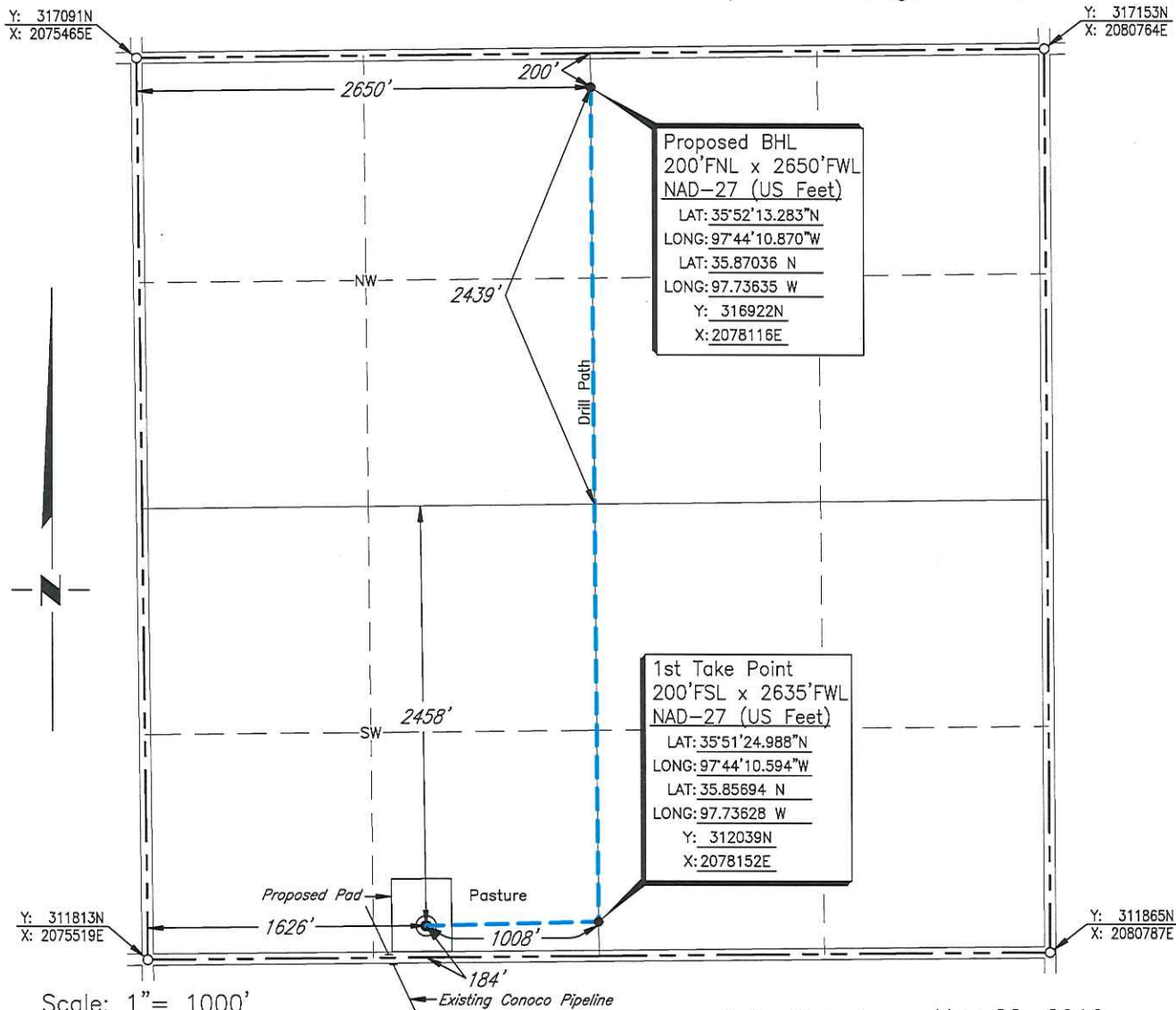
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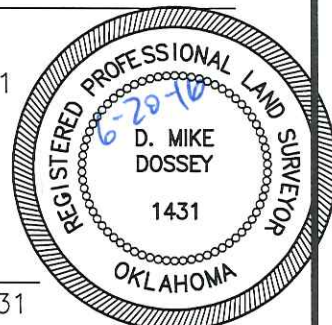
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