

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

API NUMBER: 073 25821

Approval Date: 11/16/2017

Expiration Date: 05/16/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 04 Twp: 16N Rge: 5W

County: KINGFISHER

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 213 1445

Lease Name: BUCKPASSER 1605

Well No: 1-4MH

Well will be 213 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

BOLLENBACH ENT. LMTD. PARTNERSHIP
14736 N. COUNCIL ROAD
OKLAHOMA CITY OK 73142

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	7135	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201605402
201702419

Special Orders:

Total Depth: 12500

Ground Elevation: 1009

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 260

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: 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 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: FAIRMONT

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33316
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 04 Twp 16N Rge 5W County KINGFISHER

Spot Location of End Point: NW NE NE NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1988

Depth of Deviation: 7076

Radius of Turn: 750

Direction: 5

Total Length: 4246

Measured Total Depth: 12500

True Vertical Depth: 7135

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

Notes:

Category

Description

HYDRAULIC FRACTURING

10/6/2017 - G58 - 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

PENDING CD - 201605402

10/30/2017 - G58 - (640)(HOR) 4-16N-5W
EST MSSP
COMPL. INT. NCT 660' FB
(COEXIST SP. ORDER # 184294/263107 MSSLM N2 & SW4; ORDER # 244043 MSSLM SE4)
REC 10/2/2017 (THOMAS)

PENDING CD - 201702419

10/30/2017 - G58 - (I.O.) 4-16N-5W
X201605402 MSSP
COMP. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FEL OR FWL
NO OP. NAMED
REC 10/16/2017 (DUNN)

073-25821



CIMARRON
SURVEYING & MAPPING CO.

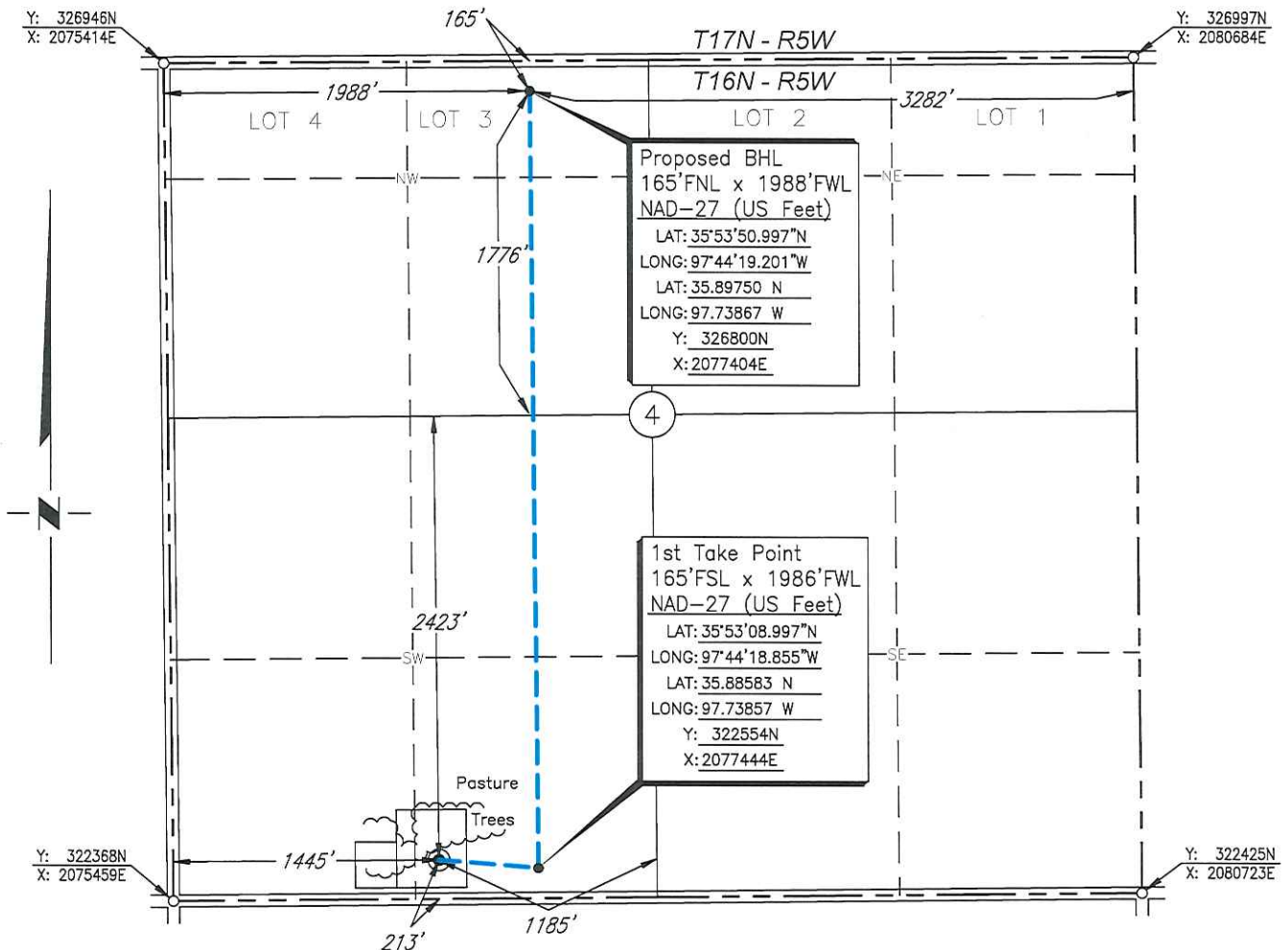
C.A. No. 1780 Expires June 30, 2018

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

KINGFISHER

County, Oklahoma

213'FSL - 1445'FWL Section 4 Township 16N Range 5W I.M.



Scale: 1" = 1000'

Date Staked: August 31, 2017

GPS Observation: Latitude 35°53'09.432" N
Longitude 97°44'25.435" W
Latitude 35.88595 N
Longitude 97.74040 W

State Plane NAD27 Y: 322596N
Oklahoma North Zone: X:2076902E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Elevation: 1009'

Lease Name: Buckpasser 1605

Well No.: 1-4MH

Topography & Vegetation: Pasture/Trees

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the South Line

Distance & Direction

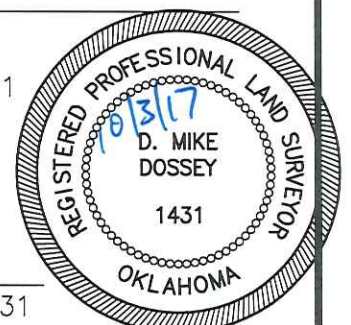
from Hwy Jct or Town: From the town of Kingfisher; Thence east approx. 10½ miles;
Thence north 2 miles to the Southwest Corner of Section 4.

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.: 1706203A				
DATE: 09/02/16	1	ADDED BHL	10/02/17	N.J.S.
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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





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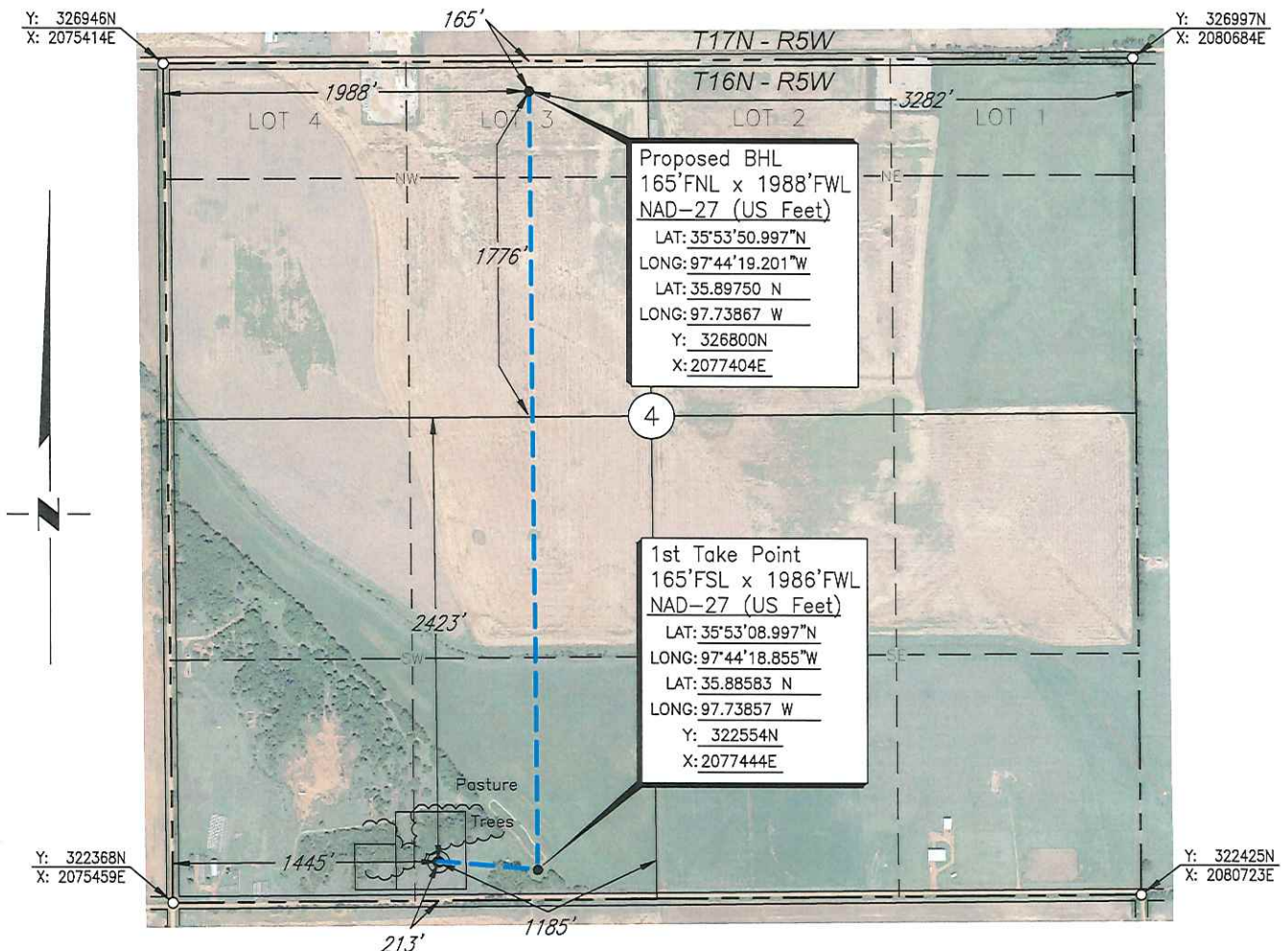
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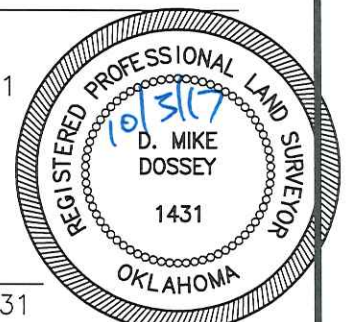
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JOB NO.: 1706203A_AERIAL				
DATE: 09/02/16	1	ADDED BHL	10/02/17	N.J.S.
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey

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





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SURVEYING & MAPPING CO.

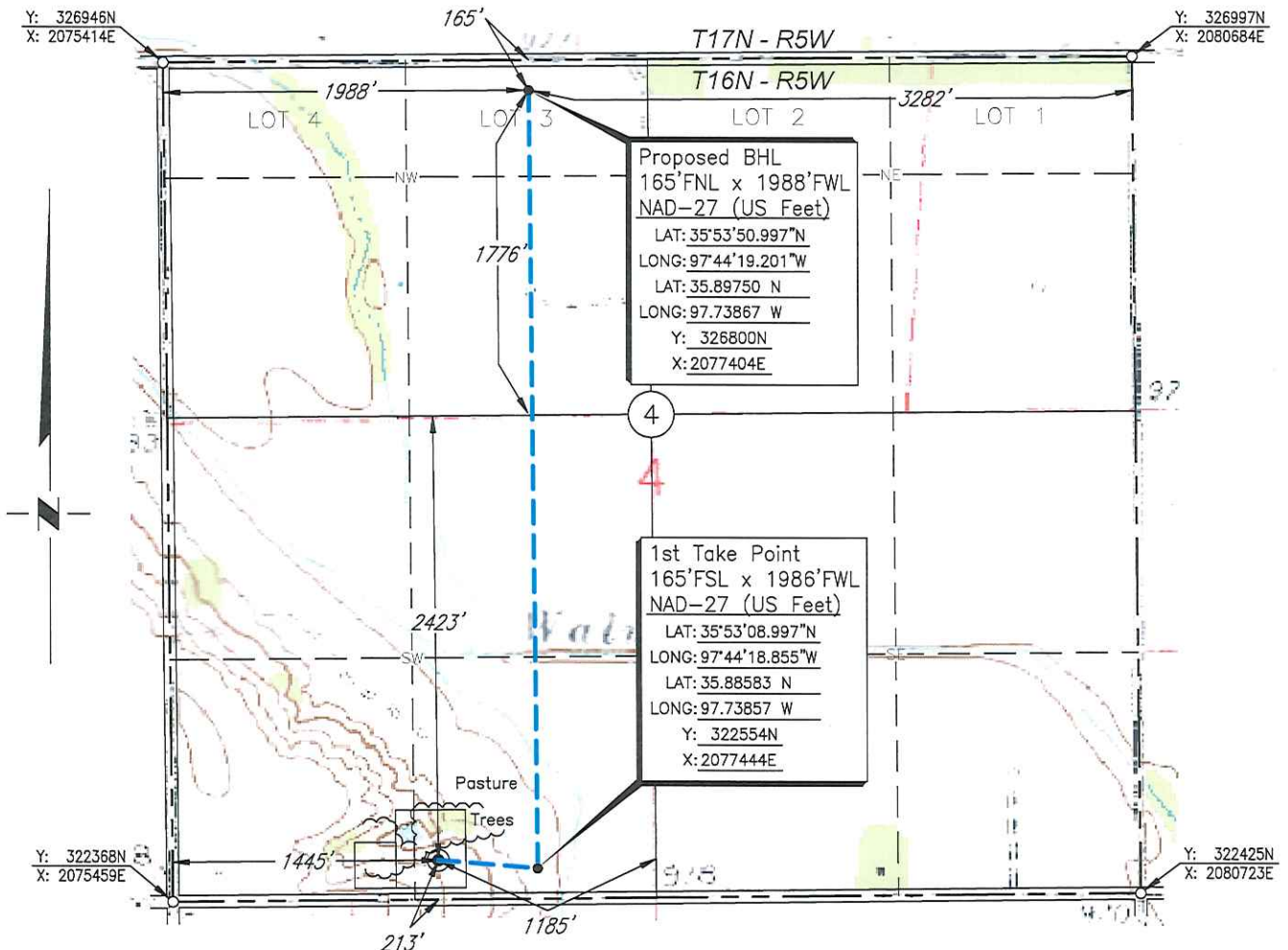
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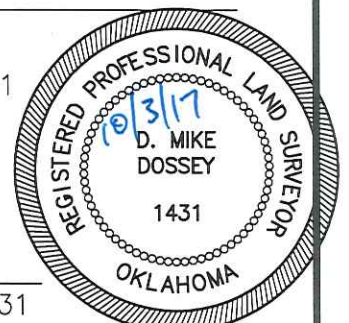
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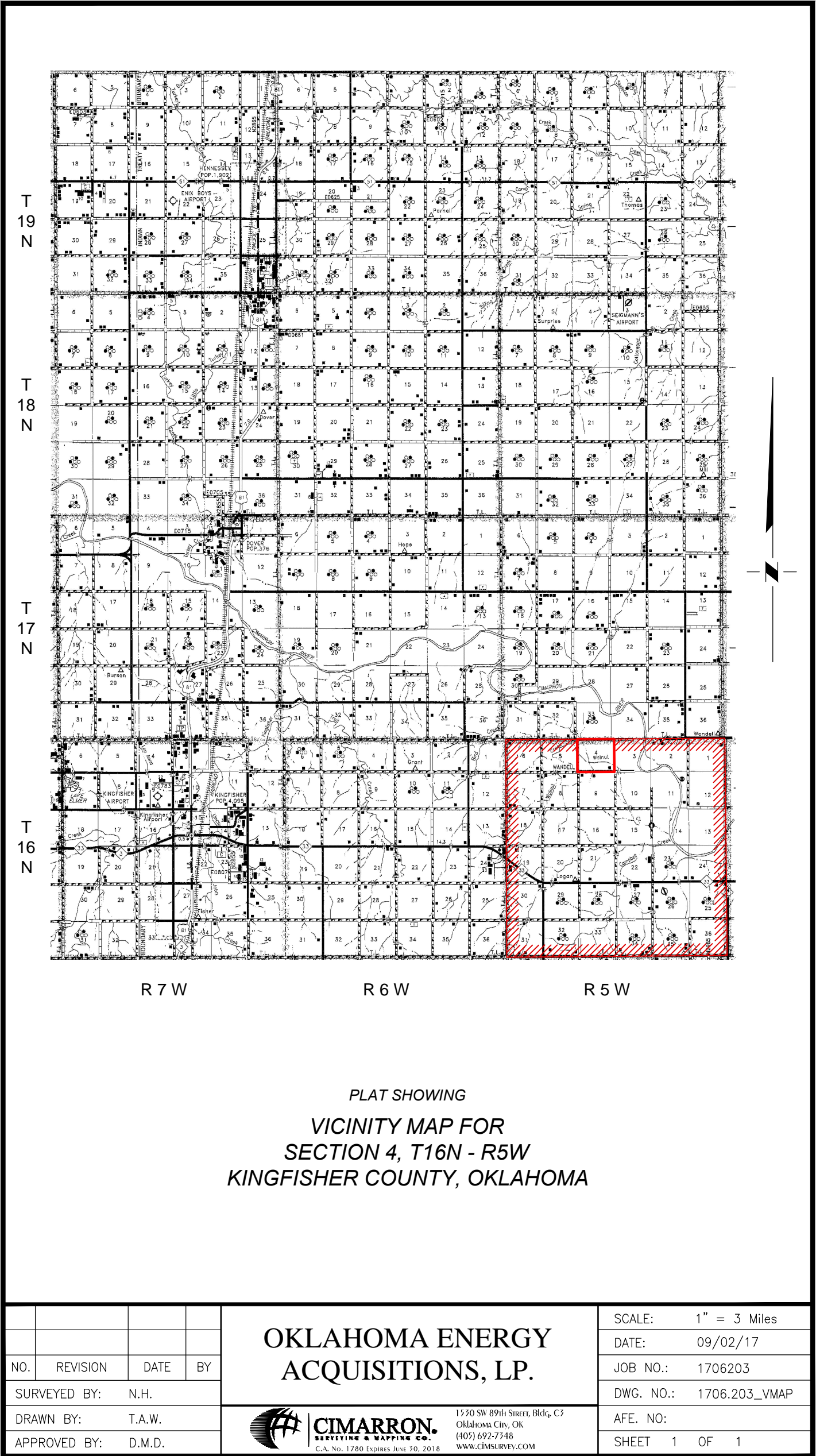
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JOB NO.: 1706203A_TOPO				
DATE: 09/02/16	1	ADDED BHL	10/02/17	N.J.S.
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

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





PLAT SHOWING
VICINITY MAP FOR
SECTION 4, T16N - R5W
KINGFISHER COUNTY, OKLAHOMA

				OKLAHOMA ENERGY ACQUISITIONS, LP.	SCALE:	1" = 3 Miles
					DATE:	09/02/17
NO.	REVISION	DATE	BY		JOB NO.:	1706203
SURVEYED BY: N.H.					DWG. NO.:	1706.203_VMAP
DRAWN BY: T.A.W.					AFE. NO:	
APPROVED BY: D.M.D.					SHEET	1 OF 1
				 CIMARRON. SURVEYING & MAPPING CO. C.A. No. 1780 Expires June 30, 2018	1530 SW 89th STREET, Bldg. C3 Oklahoma City, OK (405) 692-7748 WWW.CIMSURVEY.COM	