API NUMBER: 073 25736 A

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

Approval Date: 08/07/2017

Expiration Date: 02/07/2018

Horizontal Hole Oil & Gas

Amend reason: TO CORRECT SHL FROM 183'FNL TO 193'FNL

AMEND PERMIT TO DRILL

WELL LOCATION:	Sec:	36	Twp:	15N	Rge:	6W	County	: KINC	SFISHER		
SPOT LOCATION:	NE	NE	N)	W	NW		FEET FROM QUARTER:	FROM	NORTH	FROM	WEST
							SECTION LINES:		193		1304

Lease Name: WALRUS 1506 Well No: 1-36MH Well will be 193 feet from nearest unit or lease boundary.

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

OKLAHOMA ENERGY ACQUISITIONS LP 15021 KATY FREEWAY STE 400

HOUSTON. TX 77094-1900

JOHN P. BRUEGGEN AND PAM BRUEGGEN 29075 NORTH 2940 ROAD

CASHION OK 73016

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN (EX CHESTER)	7773	6	
2			7	
3			8	
4			9	
5			10	
Spacing Orders:	665424	Location Exception Orders:	666063	Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 12500 Ground Elevation: 1190 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 360

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 D. One time land application -- (REQUIRES PERMIT)

Chlorides Max: 4000 Average: 1800 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Is depth to top of ground water greater than 10ft below base of pit? Y

Pit is not located in a Hydrologically Sensitive Area.

BISON

Within 1 mile of municipal water well? N

Category of Pit: C

Pit Location Formation:

Wellhead Protection Area?

Liner not required for Category: C
Pit Location is NON HSA

PERMIT NO: 17-32867

HORIZONTAL HOLE 1

Sec 36 Twp 15N Rge 6W County KINGFISHER

Spot Location of End Point: SW SW SW SE
Feet From: SOUTH 1/4 Section Line: 165
Feet From: WEST 1/4 Section Line: 5

Depth of Deviation: 6995
Radius of Turn: 350
Direction: 172
Total Length: 4955

Measured Total Depth: 12500

True Vertical Depth: 7773

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

Notes:

Category Description

BOTTOM HOLE LOCATION 8/7/2017 - G60 - 5' FWL SE4 = 2645' FEL OF SW4

HYDRAULIC FRACTURING 8/3/2017 - 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:

HTTP://WWW.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

HTTP://FRACFOCUS.ORG/

LOCATION EXCEPTION - 666063 8/7/2017 - G60 - (I.O.) 36-15N-6W

X665424 MSNLC

COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL

OKLAHOMA ENERGY ACQUISITIONS, LP.

7/18/17

SPACING - 665424 8/7/2017 - G60 - (640)(HOR) 36-15N-6W

EST MSNLC EXT OTHERS

COMPL. INT. NCT 660' FB

(COEXIST WITH SP. ORDER 55880/62761 MSSLM)

3507325736



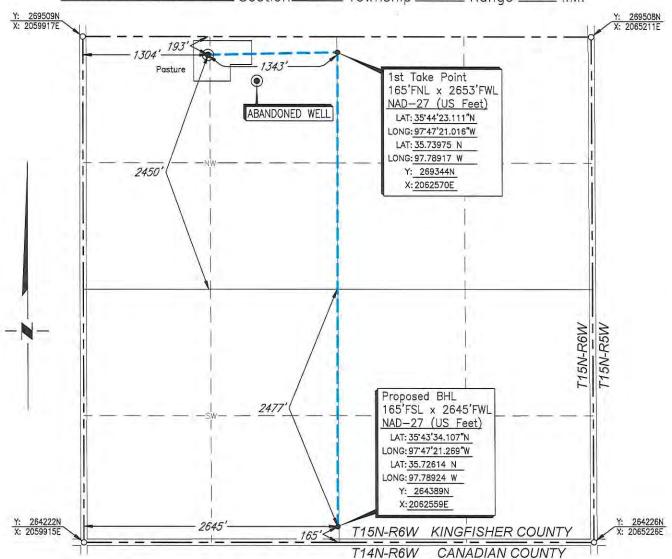
Oklahoma City, OK (405) 692-7348 CIMSURVEY.COM

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

KINGFISHER

_ County, Oklahoma

<u> 193'FNL - 1304'FWL</u> <u>Section 36</u> Township <u>15N</u> Range <u>6W</u> I.M.



Scale: 1"= 1000'

GPS Observation: Latitude 35°44'22.864" N

Longitude 97°47'37.377" W

Latitude 35.73968 N

Longitude <u>97.79372</u> W

Date Staked: ____June 24, 2017

State Plane NAD27

Y: 269316N

Oklahoma North Zone: X:2061221E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1190'

Lease Name: Walrus 1506

Well No.: <u>1-36MH</u>

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 Cashion; Thence west approx. 63/3 miles;

Thence south 4 miles to the Northwest Corner of Section 36.

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.	: 1706153A				
DATE:	06/24/17	1	MOVED WELL	07/18/17	T.A.W.
DRAWN E	BY: T.A.W.	NO.	REVISION	DATE	BY

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

