API NUMBER: 073 25523

Oil & Gas

Horizontal Hole

Name:

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

Approval Date: 02/17/2017 08/17/2017 Expiration Date:

183 feet from nearest unit or lease boundary.

23509 0

PERMIT TO DRILL

Telephone: 2815300991

WELL LOCATION:	Soc: 27	Twp: 16N	Pao: 4	S\A/	County	· KINIC	SFISHER		
WELL LOCATION.	3 6 0. 21	TWP. TOIN	rige. (UVV	County	. KIINC	of IOTILIX		
SPOT LOCATION:	NE NE	NW	NE		FEET FROM QUARTER:	FROM	NORTH	FROM	EAST
					SECTION LINES:		183		1515
Lease Name:	SPEYSIDE 160	6			We	ell No:	1-27MH		
Operator	OKLAHOMA	A ENERGY A	CQUISIT	OI	IS LP		Teleph	one.	28153009

OKLAHOMA ENERGY ACQUISITIONS LP 15021 KATY FWY STE 400

HOUSTON. TX 77094-1900 LINDA K. JINDRA 22570 STATE HIGHWAY 33 **KINGFISHER** OK 73750

OTC/OCC Number:

Well will be

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

	Name	Depth	Name	Depth
1	MISS'AN (EX CHESTER)	7511	6	
2			7	
3			8	
4			9	
5			10	
Spacing Orders:	651749	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers: 201601506 Special Orders:

Total Depth: 12604 Ground Elevation: 1138 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

Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-32160 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST 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?

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

HORIZONTAL HOLE 1

Sec 27 Twp 16N Rge 6W County KINGFISHER

Spot Location of End Point: S2 S2 S2 S2 Feet From: SOUTH 1/4 Section Line: 200
Feet From: WEST 1/4 Section Line: 2640

Depth of Deviation: 7027 Radius of Turn: 572 Direction: 192 Total Length: 4679

Measured Total Depth: 12604

True Vertical Depth: 7511

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

Notes:

Category Description

HYDRAULIC FRACTURING 2/14/2017 - 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 - 201601506 2/17/2017 - G60 - (I.O.) 27-16N-6W

X651749 MSNLC

COMPL. INT. NCT 200' FSL, NCT 300' FNL, NCT 330' FEL OR FWL ** $\,$

NO OP. NAMED REC. 1/23/17 (NORRIS)

** DIRECTION WILL BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION

PER OPERATOR

SPACING - 651749 2/15/2017 - G60 - (640)(HOR) 27-16N-6W

EXT 648302 MSNLC, ÓTHER

EST OTHERS

COMPL. INT. NCT 660' FB

(COEXIST WITH SP. ORDER 55880/62761 MSSLM)



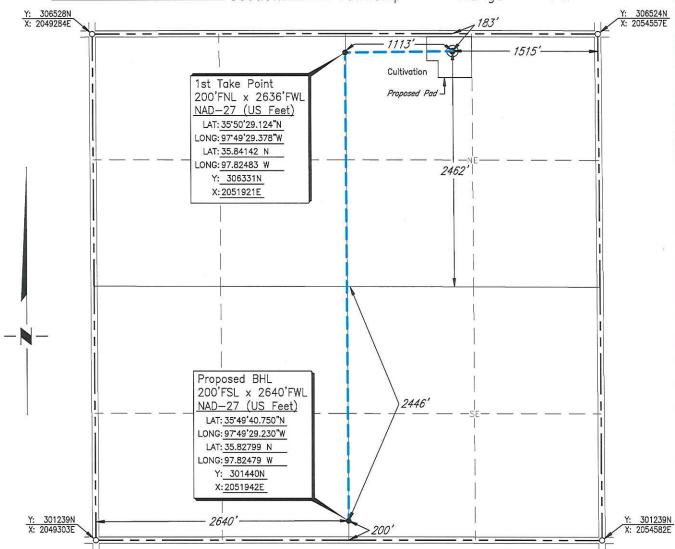
Oklahoma City, OK (405) 692-7348 CIMSURVEY.COM

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

KINGFISHER

_ County, Oklahoma

183'FNL - 1515'FEL Section 27 Township 16N Range 6W I.M.



Scale: 1"= 1000'

GPS Observation: Latitude 35°50'29.242" N

Longitude 97°49'15.756" W

Latitude <u>35.84146 N</u>

Longitude <u>97.82104 W</u>

Date Staked: December 14, 2016

State Plane NAD27

Y: 306345N

Oklahoma North Zone: X:2053043E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1138'

Lease Name: Speyside 1606

Well No.: <u>1-27MH</u>

Topography & Vegetation: <u>Cultivation</u>

Alternate Location Stakes Set: No

___ Good Drill Site? <u>Yes</u>

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the town of Kingfisher; Thence east approx. 6½ miles

along State Highway 33; Thence south 1 mile to the Northeast Corner of Section 27.

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.

				W	
JOB NO.:	1614294A				
DATE:	12/15/16				
DRAWN BY:	T.A.W.	NO.	REVISION	DATE	BY

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

