API NUMBER: 073 25626

Oil & Gas

Horizontal Hole

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

Approval Date: 04/25/2017 10/25/2017 **Expiration Date:**

401 feet from nearest unit or lease boundary.

23509 0

OTC/OCC Number:

PERMIT TO DRILL

Telephone: 2815300991

Operator	OKLAHO	MA ENER	GY AC	COLUS	ITIOI	JS I P		Telent		28153009
Lease Name:	ASH 1705					w	ell No:	4A-19MH		
						SECTION LINES:		401		699
SPOT LOCATION:	NW	SE S	W	SW		FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST
WELL LOCATION:	Sec: 18	Twp:	17N	Rge:	5W	Count	y: KINC	SFISHER		

OKLAHOMA ENERGY ACQUISITIONS LP 15021 KATY FREEWAY STE 400

HOUSTON, TX 77094-1900 LISA GAY UHLENHAKE 1604 LAKEVIEW DRIVE

Well will be

KINGFISHER OK 73750

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	7198	6	
2			7	
3			8	
4			9	
5			10	
Spacing Orders:	631661	Location Exception Orders: 656	288	Increased Density Orders: 655254

Pending CD Numbers: Special Orders:

Total Depth: 12201 Ground Elevation: 1040 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 140

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) 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?

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 PERMIT NO: 17-32022

HORIZONTAL HOLE 1

Sec 19 Twp 17N Rge 5W County KINGFISHER

Spot Location of End Point: SE SW SW SW Feet From: SOUTH 1/4 Section Line: 200
Feet From: WEST 1/4 Section Line: 355

Depth of Deviation: 6653
Radius of Turn: 573
Direction: 183
Total Length: 4648

Measured Total Depth: 12201
True Vertical Depth: 7198
End Point Location from Lease,
Unit, or Property Line: 200

Notes:

Category Description

DEEP SURFACE CASING 4/24/2017 - 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

HYDRAULIC FRACTURING 4/24/2017 - 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 - 655254 4/25/2017 - G64 - 19-17N-5W

X631661 MSSP 13 WELLS

OKLAHOMA ENERGY ACQUISITIONS, LP

8-16-2016

LOCATION EXCEPTION - 656288 4/25/2017 - G64 - (I.O.) 19-17N-5W

X631661 MSSP

COMPL. INT. NCT 200' FNL, NCT 200' FSL, NCT 280' FWL

OKLAHOMA ENERGY ACQUISITIONS, LP

9-22-2016

SPACING - 631661 4/25/2017 - G64 - (640)(HOR) 19-17N-5W

VAC 612768 MSSP, OTHERS EST MSSP, OTHERS POE TO BHL NLT 660' FB

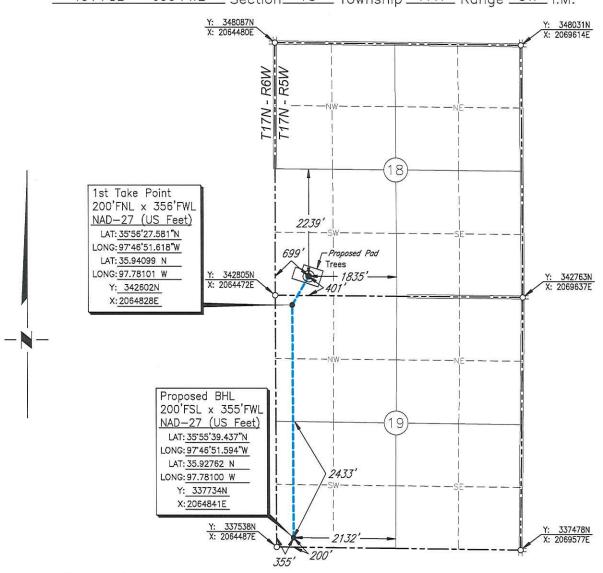
(COEXIST SP. ORDER 68552 MSSLM)



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

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

KINGFISHER _ County, Oklahoma 401'FSL - 699'FWL Section 18 Township 17N Range 5W I.M.



Scale: 1"= 2000'

Date Staked: November 20, 2016

GPS Observation: Latitude 35°56'33.490" N

Longitude 97°46'47.423" W

Latitude <u>35.94264 N</u>

Longitude <u>97.77984 W</u>

State Plane NAD27

Y: 343200N

Oklahoma North Zone: X:2065172E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1040'

Lease Name: Ash 1705

Well No.: <u>4A-19MH</u>

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

Alternate Location Stakes Set: No

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

Best Accessibility to Location: From the West Line

Distance & Direction

from Hwy Jct or Town: From the town of Dover; Thence south approx. 13/4 miles along

U.S. Highway 81; Thence east 7½ miles to the Northwest Corner of Section 18.

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.:	1614281B				
DATE:	12/28/16				
DRAWN BY	: T.A.W.	NO.	REVISION	DATE	BY

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

