API NUMBER: 073 26527

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: 03/28/2019
Expiration Date: 09/28/2020

PERMIT TO DRILL

		GFISHER	: KING	County	Rge: 5W	16N	Twp:	09	Sec:	WELL LOCATION:
FROM EAST	FROM	SOUTH	FROM	FEET FROM QUARTER:	SE	W	S	SE	SE	SPOT LOCATION:
1334		237		SECTION LINES:						

Lease Name: MOUSE RAT 1605 Well No: 10-9MH Well will be 237 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

KARMA WOLF
812 W. FRAY
KINGFISHER
OK 73750

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

	Name	Depth	Name	Depth	
1	MISSISSIPPIAN	7180	6		
2			7		
3			8		
4			9		
5			10		
Spacing Orders:	669705	Location Exception Orders:	689231	Increased Density Orders: 687741	

Pending CD Numbers: Special Orders:

Total Depth: 12500 Ground Elevation: 1030 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 250

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: 19-36361
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

HORIZONTAL HOLE 1

Sec 09 Twp 16N Rge 5W County KINGFISHER

Spot Location of End Point: NW NE NE NE Feet From: NORTH 1/4 Section Line: 165
Feet From: EAST 1/4 Section Line: 355

Depth of Deviation: 6666 Radius of Turn: 573 Direction: 10

Total Length: 4934

Measured Total Depth: 12500

True Vertical Depth: 7180

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

 Additional Surface Owner
 Address
 City, State, Zip

 LARRY G. WOLF
 19779 E 760 ROAD
 KINGFISHER, OK 73750

 ROBERT L. WOLF
 114 W. THOMPSON DRIVE
 KINGFISHER, OK 73750

Notes:

Category Description

HYDRAULIC FRACTURING 3/14/2019 - G71 - 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

INCREASED DENSITY - 687741 3/28/2019 - G58 - 9-16N-5W

X669705 MSSP 6 WELLS

OKLAHOMA ENERGY ACQUISITIONS, LP

12/5/2018

LOCATION EXCEPTION - 689231 3/28/2019 - G58 - (I.O.) 9-16N-5W

X669705 MSSP

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

OKLAHOMA ENERGY ACQUISITIONS, LP

1/4/2019

SPACING - 669705 3/28/2019 - G58 - (640)(HOR) 9-16N-5W

VAC 59564/61637 MSSLM N2, SW4 9-16N-5W

EST MSSP POE TO BHL NLT 660' FB

(COEXIST SP. ORDER 59564 MSSLM (SE4))

