API NUMBER: 073 26256

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: 09/20/2018
Expiration Date: 03/20/2020

PERMIT TO DRILL

Lease Name:	TOWNE 18	806				We	II No:	10-31MH		
						SECTION LINES:		290		1543
SPOT LOCATION:	SE SE	SE	SW	SE		FEET FROM QUARTER:	FROM	SOUTH	FROM	EAST
WELL LOCATION:	Sec:	31 Tw	vp: 18N	Rge:	6W	County	: KING	FISHER		

Well will be 290 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

STEVEN GEORGE FARRAR 2498 248TH STREET NE

OKARCHE OK 73762

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

	Name	Depth	Name	ne	Depth	1
1	MISSISSIPPIAN (LESS CHESTER)	7731	6			
2			7			
3			8			
4			9			
5			10			
Spacing Orders:	664108	Location Exception Orders:	679492		ncreased Density Orders:	679300

Pending CD Numbers: Special Orders:

Total Depth: 12500 Ground Elevation: 1091 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 220

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

acpair to top or ground mater ground mater roll bolom baco or pit.

Within 1 mile of municipal water well? N
Wellhead Protection Area? N

Pit is 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

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-35421 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

## **HORIZONTAL HOLE 1**

Sec 31 Twp 18N Rge 6W 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: 6638 Radius of Turn: 573 Direction: 15

Total Length: 4962

Measured Total Depth: 12500

True Vertical Depth: 7731

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

Additional Surface Owner Address City, State, Zip

MARK & DIANNA FARRAR 17842 N. 2850 ROAD KINGFISHER, OK 73750
RANDALL MORRIS FARRAR 1204 STONEBROOK DRIVE KINGFISHER, OK 73750

Notes:

Category Description

HYDRAULIC FRACTURING 9/19/2018 - 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 - 679300 9/20/2018 - G57 - 31-18N-6W

X664108 MSNLC

6 WELLS

OKLAHOMA ENERGY ACQUISITIONS, LP.

6-15-2018

LOCATION EXCEPTION - 679492 9/20/2018 - G57 - (I.O.) 31-18N-6W

X664108 MSNLC

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

OKLAHOMA ENERGY ACQUISITIONS, LP.

6-22-2018

SPACING - 664108 9/20/2018 - G57 - (640)(HOR) 31-18N-6W

VAC OTHER

EXT 661673 MSNLC, OTHERS POE TO BHL NLT 660' FB

(COEXIST W/ SP. ORDER 53420/62761 MSSLM)

SURFACE CASING 9/19/2018 - G71 - MIN. 300' PER ORDERS 23720/41036/42410

