API NUMBER: 073 26259 A

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

Horizontal Hole Oil & Gas

Amend reason: SHL CHANGE

AMEND PERMIT TO DRILL

WELL LOCATION:	Sec:	31	Twp:	18N	Rge:	6W	County:	KING	FISHER		
SPOT LOCATION:	SW	SE	SI		SW		FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST
							SECTION LINES:		217		1398

Lease Name: TOWNE 1806 Well No: 6-31MH Well will be 277 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

DR. CARLA J. EMERY
3303 NORTHLAND DRIVE, SUITE 308
AUSTIN TX 78731

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

	Name	Depth	Na	ame	Dept	h
1	MISSISSIPPIAN (LESS CHESTER)	7729	6			
2			7			
3			8			
4			9			
5			10			
Spacing Orders:	664108	Location Exception Orders:	679549		Increased Density Orders:	679300
			679710			
				_		

Pending CD Numbers: Special Orders:

Total Depth: 12500 Ground Elevation: 1089 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?

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: 18-35401

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

HORIZONTAL HOLE 1

Sec 31 Twp 18N Rge 6W County KINGFISHER

Spot Location of End Point: NE NE NE NW
Feet From: NORTH 1/4 Section Line: 165
Feet From: WEST 1/4 Section Line: 2576

Depth of Deviation: 6643 Radius of Turn: 573 Direction: 15

Total Length: 4957

Measured Total Depth: 12500

True Vertical Depth: 7729

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

 Additional Surface Owner
 Address
 City, State, Zip

 DENISE PEERY
 301 HARBOUR PLACE DRIVE, UNIT 1103
 TAMPA BAY, FL 33602

 CYNTHIA EMERY CHAPEL
 1004 SATINWOOD COURT
 JEFFERSON CITY, MO 65109

Notes:

Category Description

HYDRAULIC FRACTURING 9/20/2018 - 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 11/27/2018 - G58 - 31-18N-6W

X664108 MSNLC

6 WELLS

OKLAHOMA ENERGY ACQUISITIONS, LP.

6-15-2018

LOCATION EXCEPTION - 679549 11/27/2018 - G58 - (I.O.) 31-18N-6W

X664108 MSNLC

COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 2378' FWL

OKLAHOMA ENERGY ACQUISITIONS, LP.

6-25-2018

LOCATION EXCEPTION - 679710 11/27/2018 - G58 - (I.O.) 31-18N-6W

X165:10-3-28(C)(2)(B) MSNLC (TOWNE 1806 6-31MH) MAY BE NCT 524' TOWNE 31 #2

OKLAHOMA ÈNÈRGY ACQUISITIONS, LP.

6-27-2018

SPACING - 664108 11/27/2018 - G58 - (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 9/20/2018 - G57 - MIN. 300' PER ORDERS 23720/41036/42410

