

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

API NUMBER: 073 26258

Approval Date: 09/20/2018

Expiration Date: 03/20/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 31 Twp: 18N Rge: 6W

County: KINGFISHER

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 257 1398

Lease Name: TOWNE 1806

Well No: 5-31MH

Well will be 257 feet from nearest unit or lease boundary.

Operator Name: 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	Name	Depth
1 MISSISSIPPIAN (LESS CHESTER)	7730	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 664108

Location Exception Orders: 679548

Increased Density Orders: 679300

679750

Pending CD Numbers:

Special Orders:

Total Depth: 12500

Ground Elevation: 1090

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 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

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

HORIZONTAL HOLE 1

Sec 31 Twp 18N Rge 6W County KINGFISHER

Spot Location of End Point: NE NW NE NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1836

Depth of Deviation: 6645

Radius of Turn: 573

Direction: 5

Total Length: 4955

Measured Total Depth: 12500

True Vertical Depth: 7730

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

9/19/2018 - 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 - 679548

9/20/2018 - G57 - (I.O.) 31-18N-6W
X664108 MSNLC
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 1662' FSL
OKLAHOMA ENERGY ACQUISITIONS, LP.
6-25-2018

LOCATION EXCEPTION - 679750

9/20/2018 - G57 - (I.O.) 31-18N-6W
X165:10-3-28(C)(2)(B) MSNLC (TOWNE 1806 5-31MH) MAY BE NCT 145' FROM THE TOWNE 31 #2
OKLAHOMA ENERGY ACQUISITIONS, LP.
6-28-2018

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

9/20/2018 - G57 - MIN. 300' PER ORDERS 23720/41036/42410

This permit does not address the right of entry or settlement of surface damages.

073 26258 TOWNE 1806 5-31MH

The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

