API NUMBER: 073 26218

Oil & Gas

Horizontal Hole

Operator

Name:

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

Approval Date: 08/15/2018 02/15/2019 Expiration Date:

PERMIT TO DRILL

WELL LOCATION:	Sec: 13	Twp: 15N	Rge: 6W	County: KIN	GFISHER	
SPOT LOCATION:	SW SV	V SE	SE	FEET FROM QUARTER: FROM SECTION LINES:	SOUTH FROM	EAST 994
Lease Name: CHESHIRE CAT 1506				Well No:	8-13MH	

Telephone: 2815300991 OTC/OCC Number: 23509 0

Well will be 234 feet from nearest unit or lease boundary.

OKLAHOMA ENERGY ACQUISITIONS LP 15021 KATY FREEWAY STE 400

HOUSTON. 77094-1900

OKLAHOMA ENERGY ACQUISITIONS LP

JINDRA LAND COMPANY, LLC-SERIES 1 16504 ARTHURS CIRCLE **EDMOND** OK 73012

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN (LESS CHESTER)	7806	6	
2			7	
3			8	
4			9	
5			10	
Spacing Orders:	661217	Location Exception Orders:		Increased Density Orders: 680341
	656904			
Pending CD Num	hers: 201804206			Special Orders:

Pending CD Numbers: 201804206 Special Orders:

Total Depth: 12500 Ground Elevation: 1182 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

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 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

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: C

Wellhead Protection Area?

Liner not required for Category: C Pit Location is NON HSA Pit Location Formation: BISON

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-35107

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

## **HORIZONTAL HOLE 1**

Sec 13 Twp 15N Rge 6W County KINGFISHER

Spot Location of End Point: NW NW NW NE
Feet From: NORTH 1/4 Section Line: 165
Feet From: EAST 1/4 Section Line: 2339

Depth of Deviation: 6943
Radius of Turn: 382
Direction: 350
Total Length: 4957

Measured Total Depth: 12500

True Vertical Depth: 7806

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

Notes:

Category Description

HYDRAULIC FRACTURING 8/13/2018 - 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 - 680341 8/15/2018 - G57 - 13-15N-6W

X656904/661217 MSNLC

5 WELLS

OKLAHOMA ENERGY ACQUISITIONS, LP.

7-18-2018

PENDING CD - 201804206 8/15/2018 - G57 - (I.O.) 13-15N-6W

X656904/661217 MSNLC

COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 1854' FEL

NO OP. NAMED

REC 6-26-2018 (P. PORTER)

SPACING - 656904 8/15/2018 - G57 - (640)(HOR) 13-15N-6W

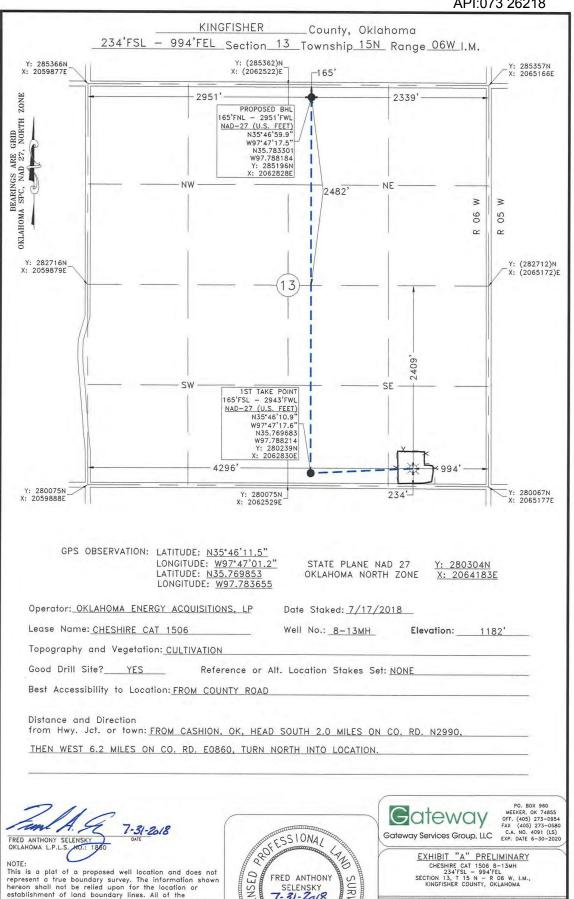
VAC 55880/627614 MSSLM S2 VAC 55880/62761/182707 MPLM NE4 VAC 55880/62761/215383 MSSLM NW4

EXT OTHERS EST MSNLC

POE TO BHL NLT 660' FB

SPACING - 661217 8/15/2018 - G57 - CLARIFY, MODIFY, AMD ORDER NO. 656904 TO DELETE ANY REFERENCE TO

ORDER NO. 150543 & 167144



NOTE:
This is a plat of a proposed well location and does not represent a true boundary survey. The information shown hereon shall not be relied upon for the location or establishment of land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property corners. Positions shown in (Parentheses) are based upon local occupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.



DRAW	N BY	: MRC	DATE: 7/25	/18	CHI	K'D: CWP
GATEWAY NO.: 18-0366-501R1					SCALE	: 1"=1000"
PN:				A	FE:	
REV.	DWN.		DESCRIPT	ION		DATE
1	JE	REVISED DRILL PATH				7/30/18
/						