API NUMBER: 073 26229 B

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

Approval Date: 08/24/2018
Expiration Date: 02/24/2019

23509 0

Well will be 239 feet from nearest unit or lease boundary.

OTC/OCC Number:

Horizontal Hole Oil & Gas

Amend reason: OCC CORRECTION TO CORRECT TMD ON CASINGS TAB

AMEND PERMIT TO DRILL

WELL LOCATION	Sec:	27	Twp:	19N	Rge:	6W	Count	y: KINC	SFISHER		
SPOT LOCATION	SE	SE	S	W	SE		FEET FROM QUARTER:	FROM	SOUTH	FROM	EAST
							SECTION LINES:		239		1631
Lease Name:	VALOR	1906					w	ell No:	1-22/27M	Н	
Operator Name:	OKL	AHOMA	A ENEF	RGY A	cquis	ITIOI	NS LP		Teleph	none:	2815300991

OKLAHOMA ENERGY ACQUISITIONS LP 15021 KATY FREEWAY STE 400

HOUSTON, TX 77094-1900

CENTRAL NATIONAL BANK & TRUST 324 W. BROADWAY AVE.

ENID OK 73701

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN (LESS CHESTER)	7410	6	
2			7	
3			8	
4			9	
5			10	
Spacing Orders:	676944	Location Exception Orders:	676815	Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 15000 Ground Elevation: 1170 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 210

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

a depart to top or ground water grounds than rest below bace 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: 18-35182
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

HORIZONTAL HOLE 1

Sec 22 Twp 19N Rge 6W County KINGFISHER

Spot Location of End Point: NE NE NW SE
Feet From: SOUTH 1/4 Section Line: 2448
Feet From: EAST 1/4 Section Line: 1355

Depth of Deviation: 6495
Radius of Turn: 573
Direction: 180
Total Length: 7605

Measured Total Depth: 15000

True Vertical Depth: 7410

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

Notes:

Category Description

DEEP SURFACE CASING 8/14/2018 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF

CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR

SURFACE CASING

HYDRAULIC FRACTURING 8/14/2018 - 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

LOCATION EXCEPTION - 676815 8/22/2018 - G58 - (I.O.) SE4 22 & E2 27-19N-6W

X676944 MSNLC

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

OKLAHOMA ENERGY ACQUISITIONS, LP

4/25/2018

SPACING - 676944 8/22/2018 - G58 - (IRR UNIT) (480) SE4 22 & E2 27-19N-6W

EST MSNLC, OTHERS

COMPL. INT. NLT 660' FB

(COEXIST SP. ORDER 41865/47301 MSSSD)