## API NUMBER: 073 26641 Α

Oil & Gas

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

**OKLAHOMA CORPORATION COMMISSION** 

11/22/2019 Approval Date: Expiration Date: 05/22/2021

Horizontal Hole Multi Unit

Amend reason: OCC CORRECTION: REMOVE ID'S

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

Liner not required for Category: C Pit Location is BED AQUIFER Pit Location Formation: SALT PLAINS

Category of Pit: C

is located in a Hydrologically Sensitive Area.

## AMEND PERMIT TO DRILL

WELL LOCATION: Sec SPOT LOCATION: S2 Lease Name: WALT	S2 S2 SW FEET SECT	County: KING FROM QUARTER: FROM ION LINES:  Well No:	SOUTH FROM W	EST 120 Well will be	200 feet from nearest unit or lease boundary.	
Name:	EK OPERATING LLC		Telephone: 4053	954313 MARIANNA RATLIFF	OTC/OCC Number: 24022 0	
5728 NW 132I		42-4430		813 LANDSDOWNE NORMAN	OK 73072	
Formation(s) (Permit Valid for Listed Formations Only):  Name Depth				Name	Depth	
1 OSWE	EGO	6100	6			
2			7			
3			8			
4			9			
5			10			
Spacing Orders: No Spacing		Location Exception	Location Exception Orders:		Increased Density Orders:	
Pending CD Numbers:	201904793 201904794 201904801 201904802 201904803 201904806 201904807			Sp	ecial Orders:	
Total Depth: 13800	Ground Elevation: 1169	Surface	Casing: 400	Depti	n to base of Treatable Water-Bearing FM: 190	
Under Federal Jurisdiction: No Fresh Water Suppl			er Supply Well Drilled: 1	No	Surface Water used to Drill: Yes	
PIT 1 INFORMATION Approved Method for dispos					ing Fluids:	
Type of Pit System: C	CLOSED Closed System Means Steel P	its				
Type of Mud System: WATER BASED			D. O	D. One time land application (REQUIRES PERMIT) PERMIT NO: 19-37056		
Chlorides Max: 5000 Average: 3000			H. CI	OSED SYSTEM=STEEL PITS	PER OPERATOR REQUEST	
	nd water greater than 10ft below base of r	oit? V				

## **HORIZONTAL HOLE 1**

Sec 23 Twp 19N Rge 6W County KINGFISHER

Spot Location of End Point: C N2 N2 SW
Feet From: SOUTH 1/4 Section Line: 2310
Feet From: WEST 1/4 Section Line: 1320

Depth of Deviation: 5693 Radius of Turn: 460 Direction: 360

Total Length: 7384

Measured Total Depth: 13800

True Vertical Depth: 6100

End Point Location from Lease,
Unit, or Property Line: 1320

Notes:

Category Description

HYDRAULIC FRACTURING 11/5/2019 - 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

PENDING CD - 201904794 11/22/2019 - G56 - (320)(HOR) S2 23-19N-6W

EXT 662651 OSWG COMPL INT NLT 660' FB

(COEXISIT WITH SP # 44487/46155 OSWG)

REC 10/29/2019 (P. PORTER)

PENDING CD - 201904802 11/22/2019 - G56 - (E.O.) S2 23 & 26-19N-6W

EST MULTIUNIT HORIZONTAL WELL X201904793 OSWG 26-19N-6W X201806418 OSWG 26-19N-6W X201904794 S2 23-19N-6W 66% 26-19N-6W

66% 26-19N-6W 34% S2 23-19N-6W NO OP NAMED

REC 11/15/2019 (P. PORTER)

PENDING CD - 201904803 11/22/2019 - G56 - (E.O.) S2 23 & 26-19N-6W

X201904793 OSWG 26-19N-6W X201806418 OSWG 26-19N-6W X201904794 S2 23-19N-6W

COMPL INT (26-19N-6W) NCT 330' FSL, NCT 0' FNL, NCT 660' FWL COMPL INT (S2 23-19N-6W) NCT 0' FSL, NCT 330' FNL, NCT 660' FWL

STONE CREEK OPERATING LLC REC 11/15/2019 (P. PORTER)

SPACING - 201806418 11/22/2019 - G56 - (640)(HOR) 26-19N-6W

EST OTHER EXT 645701 OSWG COMPL INT NLT 660' FB

(COEXIST WITH SP # 44487 OWSG) REC 10/25/2019 (P. PORTER)

SPACING - 201904793 11/22/2019 - G56 - (640)(HOR) 26-19N-6W

EXT 662651 OSWG, OTHER COMPL INT NLT 660' FB

(COEXIST WITH SP # 44487 OSWG)

REC 10/25/2019 (P. PORTER) APPELLATE REFEREE (MACGUIGAN)

073 26641 WALT 26-03HX