API NUMBER: 051 24271

Disposal

Straight Hole

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

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

## PERMIT TO DRILL

			I LIXIVIII TO	DIXILL			
WELL LOCATION: Sec: 04 Twp: 8N	Rge: 7W	County: GRA	DY				
SPOT LOCATION: N2 N2 N2	NE FEET FROM Q	1110111	NORTH FROM	EAST			
	SECTION LINE	S:	150	1320			
Lease Name: OKIEJACKS SWD		Well No:	1-4		Well will be	150 feet from nearest	unit or lease boundary.
Operator E O K OPERATING LLC Name:			Telephone:	4055296577	0	TC/OCC Number:	23817 0
E O K OPERATING LLC PO BOX 249	OV 72404 00	240		OKIEJAC 2400 MAN	KS LLC NOR ROAD		
OKLAHOMA CITY,	OK 73101-02	249		YUKON		OK 730	099
Name	30 44 70	epth  000  400  000  cation Exception		Name 6 7 8 9 10	Incre	Depth  assed Density Orders:	
Pending CD Numbers:	<u> </u>				Spec	cial Orders:	
Total Depth: 7500 Ground Ele	evation: 0	Surface	Casing: 390		·	base of Treatable Water-E	Bearing FM: 340
Under Federal Jurisdiction: No Fresh Water S			r Supply Well Drille	ply Well Drilled: No Surface Water used to Drill: Yes			ed to Drill: Yes
PIT 1 INFORMATION			A	Approved Method for	disposal of Drilling F	Fluids:	
Type of Pit System: CLOSED Closed Syste	m Means Steel Pits						
Type of Mud System: WATER BASED Chlorides Max: 5000 Average: 3000				D. One time land application (REQUIRES PERMIT) PERMIT NO: 18-33878 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST			
Is depth to top of ground water greater than 10 Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is not located in a Hydrologically Sensiti		Y	-				
Category of Pit:							

Notes:

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

Pit Location Formation: CHICKASHA

Category Description

HYDRAULIC FRACTURING 1/30/2018 - 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

SPACING 1/30/2018 - G71 - N/A - DISPOSAL WELL

TOTAL DEPTH 2/5/2018 - G75 - 7500' PER OPERATOR