API NUMBER: 009 21994

Oil & Gas

Is depth to top of ground water greater than 10ft below base of pit? Y

is located in a Hydrologically Sensitive Area.

DOXEY

Within 1 mile of municipal water well? N

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

Wellhead Protection Area?

Category of Pit: C

Horizontal Hole

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

03/26/2018 Approval Date: Expiration Date: 09/26/2018

PERMIT TO DRILL

WELL LOCATION: Sec: 34 Twp: 11N R	ge: 25W County: BECKH	AM		
SPOT LOCATION: NW NE NE !	NE FEET FROM QUARTER: FROM N	ORTH FROM EAST		
	SECTION LINES:	94 659		
Lease Name: HENSON 27-11-25	Well No: 3	HC	Well will be 194 feet from nearest unit or lease bou	ındary.
Operator FOURPOINT ENERGY LLC Name:		Telephone: 3032900990	OTC/OCC Number: 23429 0	
FOURPOINT ENERGY LLC 100 SAINT PAUL ST STE 400 DENVER,	CO 80206-5140		OX TRUST RTH 1874 ROAD OK 73662	
Formation(s) (Permit Valid for Liste	ed Formations Only):  Depth	Name	Depth	
1 MISSOURIAN	11651	6		
2		7		
3		8 9		
5		10		
Spacing Orders: 147147	Location Exception Or	rders:	Increased Density Orders:	
Pending CD Numbers: 201705005 201705008			Special Orders:	_
Total Depth: 16720 Ground Elevar	stion: 2033 Surface Ca	asing: 620	Depth to base of Treatable Water-Bearing FM: 420	
Under Federal Jurisdiction: No	Fresh Water S	upply Well Drilled: No	Surface Water used to Drill: Yes	
PIT 1 INFORMATION		Approved Method for di	sposal of Drilling Fluids:	
Type of Pit System: CLOSED Closed System I	Means Steel Pits			
Type of Mud System: WATER BASED		D. One time land appli	cation (REQUIRES PERMIT) PERMIT NO: 1	18-34093
Chlorides Max: 40000 Average: 5000		H. SEE MEMO		

## PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000

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 OTHER HSA
Pit Location Formation: DOXEY

## **HORIZONTAL HOLE 1**

Sec 27 Twp 11N Rge 25W County BECKHAM

Spot Location of End Point: NE NW NE NE Feet From: NORTH 1/4 Section Line: 190

Feet From: EAST 1/4 Section Line: 740

Depth of Deviation: 11080 Radius of Turn: 573 Direction: 359

Total Length: 4740

Measured Total Depth: 16720

True Vertical Depth: 11651

End Point Location from Lease,
Unit, or Property Line: 190

Notes:

**MEMO** 

Category Description

HYDRAULIC FRACTURING 3/12/2018 - 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 3/12/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201705005 3/23/2018 - G56 - 27-11N-25W

X147147 MSRN 2 WELLS NO OP. NAMED

REC. 2/28/18 (JOHNSON)

PENDING CD - 201705008 3/23/2018 - G56 - (I.O.) 27-11N-25W

X147147 MSRN

COMPL. INT. NCT 300' FNL, NCT 300' FSL, NCT 660' FEL

NO OP. NAMED

REC. 2/28/18 (JOHNSON)

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.

009 21994 HENSON 27-11-25 3HC

Category Description

**SPACING - 147147** 

3/23/2018 - G56 - (640) 27-11N-25W EXT 129891 MSRN, OTHERS