API NUMBER: 093 25136 A

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

Approval Date: 04/23/2018
Expiration Date: 10/23/2018

23943 0

Well will be 613 feet from nearest unit or lease boundary.

OTC/OCC Number:

Horizontal Hole

Oil & Gas

Amend reason: WELL PATH CHANGE. NO CHANGE TO SHL. ALSO UPDATED MUD SYSTEM TO OIL-BASED MUD.

AMEND PERMIT TO DRILL

					-							
WELL LOCATION:	Sec:	03	Twp:	21N	Rge:	14V	V	County	: MAJ	OR		
SPOT LOCATION:	SE	NW	<u>'</u> N	E	NE		FEET FROM QU	ARTER:	FROM	NORTH	FROM	EAST
							SECTION LINES	t		613		734
Lease Name:	SWEET	•						We	ell No:	1-34H		
Operator FAIRWAY RESOURCES OPERATING III LLC Name:								Teleph	one: 8	176010628		

FAIRWAY RESOURCES OPERATING III LLC 538 SILICON DR STE 101

SOUTHLAKE, TX 76092-7517

TERRY J. & TERESA A. EDWARDS 47321 COUNTY ROAD 244

FAIRVIEW OK 73737

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	7570	6	
2		7	
3		8	
4		9	
5		10	
Spacing Orders: 666880	Location Exception Or	ders: 667530	Increased Density Orders:

Pending CD Numbers:

Total Depth: 13000 Ground Elevation: 1430 Surface Casing: 900 Depth to base of Treatable Water-Bearing FM: 520

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: 55000 Average: 5000

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: FLOWERPOT

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-33785

Special Orders:

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

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

Pit Location Formation: FLOWERPOT

HORIZONTAL HOLE 1

Sec 34 Twp 22N Rge 14W County MAJOR Spot Location of End Point: NW NW NF NF Feet From: NORTH 1/4 Section Line: 150 EAST Feet From: 1/4 Section Line: 1090

Depth of Deviation: 7320
Radius of Turn: 477
Direction: 350
Total Length: 4931

Measured Total Depth: 13000

True Vertical Depth: 7570

End Point Location from Lease,
Unit, or Property Line: 150

Notes:

Category Description

DEEP SURFACE CASING 1/16/2018 - 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 1/16/2018 - 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 - 667530 1/16/2018 - G58 - (I.O.) 34-22N-14W

X666880 MSSP

COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 560' FEL

FAIRWAY RESOURCES III, LLC

8/28/2017

MEMO 7/5/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

Category Description

SPACING - 666880

1/16/2018 - G58 - (640)(HOR) 34-22N-14W VAC 81547 MSSLM VAC 441438 CSTR EXT 661538 MSSP COMPL. INT. NCT 660' FB



1530 SW 89th Street, Bldg. C3 Oklahoma City, OK (405) 692-7348

cimsurvey.com MAJOR County, Oklahoma 613'FNL - 734'FEL _Section__3_Township_21N_Range_14W_I.M. Y: 491216N X: 1795785E Proposed BHL 150'FNL x 1090'FEI NAD-27 (US Feet) LAT: 35'20'49.439"N 1090 LONG: 98'40'45.589'W LAT: 35,34707 N LONG: 98.67933 W 1st Take Point 150'FSL × 1090'FEL NAD-27 (US Feet) Y: 491046N X: 1799937E LAT: 36*20'00.680"N LONG: 98"40"45,354"W LAT: 36.33352 N LONG: 98.67926 W Y: 486116N X: 1799922E Y: 485960N X: 1801011F T22N - R14W T21N - R14W Existing OCP Midstream Pipeline 613' Existing Pad 734 2013"

Scale: 1"= 2000'

GPS Observation: Latitude 36'19'53.141" N

Y: 4806491 X: 17957806

Longitude <u>98°40'40.943" W</u>

Latitude <u>36,33143 N</u> Longitude <u>98.67804 W</u>

Y: 480723N X: 1801012E

Date Staked: January 17, 2018

State Plane NAD27 Y: 485351N Oklahoma North Zone: X:1800277E

Operator: FAIRWAY RESOURCES OPERATING III, LLC

Elevation: 1430'

Well No.: 1-34H

Topography & Vegetation: Pasture

Alternate Location Stakes Set: No

Good Drill Site? Yes

Best Accessibility to Location: From the north Line

Distance & Direction

Lease Name: <u>SWEET</u>

from Hwy Jct or Town: From Cheyenne Valley; Thence south approx. 2.5 miles; Thence

west 1 mile to the Southeast Corner of Section 34.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB_NO.: 171429_27	6	MOVED LATERAL	07/02/18	N.J.S.
DATE: 03/09/17	5	MOVED LATERAL	04/19/18	S.R.T.
DRAWN, BY: N.J.S.	NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L.S. # 1431

