

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

API NUMBER: 151 24523

Approval Date: 01/17/2018

Expiration Date: 07/17/2018

Horizontal Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 04 Twp: 23N Rge: 13W County: WOODS

SPOT LOCATION: FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 245 2353

Lease Name: REIHM

Well No: 3-9H

Well will be 245 feet from nearest unit or lease boundary.

Operator Name: FAIRWAY RESOURCES OPERATING III LLC

Telephone: 8176010628

OTC/OCC Number: 23943 0

FAIRWAY RESOURCES OPERATING III LLC
538 SILICON DR STE 101
SOUTHLAKE, TX 76092-7517

VIRGINIA PHILLIPS
47301 BRYAN ROAD
ALINE OK 73716

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

	Name	Depth	Name	Depth
1	MISSISSIPPI	6930	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 58359
628922

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201707763
201707764
201800384

Special Orders:

Total Depth: 12000

Ground Elevation: 1489

Surface Casing: 300

Depth to base of Treatable Water-Bearing FM: 100

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 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: 17-33470
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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.

HORIZONTAL HOLE 1

Sec 09 Twp 23N Rge 13W County WOODS

Spot Location of End Point: S2 S2 SE SW

Feet From: SOUTH 1/4 Section Line: 150

Feet From: EAST 1/4 Section Line: 1980

Depth of Deviation: 6418

Radius of Turn: 382

Direction: 178

Total Length: 4981

Measured Total Depth: 12000

True Vertical Depth: 6950

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

Notes:

Category

Description

HYDRAULIC FRACTURING

1/9/2018 - 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

PENDING CD - 201707763

1/12/2018 - G57 - (I.O.) 9-23N-13W
X58659/628922 MISS
1 WELL
NO OP. NAMED
REC 12-11-2017 (MILLER)

PENDING CD - 201707764

1/12/2018 - G57 - (I.O.) 9-23N-13W
X58359/628922 MISS
SHL (3-23N-13W) NCT 0' FSL, NCT 100' FWL **
COMPL. INT. (9-23N-13W) NCT 150' FNL, NCT 150' FSL, NCT 1320' FWL
NO OP. NAMED
REC 12-11-2017 (MILLER)

**S/B SHL (4-23N-13W) NCT 0' FSL, NCT 100' FWL; WILL BE CORRECTED AT THE HEARING FOR FINAL ORDER PER OPERATOR

PENDING CD - 201800384

1/17/2018 - G57 - (E.O.) 9-23N-13W
X165:10-3-28(C)(2)(B) MISS (REIHM 3-9H) MAY BE CLOSER THAN 600' TO EXISTING WELLBORE
IH 2-5-2018 (OK'D BY HULLINGER)

SPACING - 58359

1/12/2018 - G57 - (640) 9-23N-13W
EXT 52227/53101 MSSND

SPACING - 628922

1/12/2018 - G57 - (640) 9-23N-13W
AMD 58359 MSSND TO MISS

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151 24523 REIHM 3-9H

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