

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

API NUMBER: 151 24564

Approval Date: 05/21/2019

Expiration Date: 11/21/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 34 Twp: 24N Rge: 13W County: WOODS
SPOT LOCATION: ☐ SW ☐ NW ☐ NW ☐ NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 350 262

Lease Name: BETTY Well No: 1-27H Well will be 262 feet from nearest unit or lease boundary.
Operator Name: FAIRWAY RESOURCES OPERATING III LLC Telephone: 8176019579 OTC/OCC Number: 23943 0

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

ALLEN E. EWELL, JR AND ALLESA EWELL
8515 SWEDE CREEK DR
RANDOLPH KS 66554

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

Name	Depth	Name	Depth
1 MISSISSIPPI	7000	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 314947

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201901641
201901640

Special Orders:

Total Depth: 12000 Ground Elevation: 1472 Surface Casing: 350 Depth to base of Treatable Water-Bearing FM: 190

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: 19-36646
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 27 Twp 24N Rge 13W County WOODS

Spot Location of End Point: N2 NW NW NW

Feet From: NORTH 1/4 Section Line: 150

Feet From: WEST 1/4 Section Line: 330

Depth of Deviation: 6500

Radius of Turn: 338

Direction: 1

Total Length: 4969

Measured Total Depth: 12000

True Vertical Depth: 7000

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

Notes:

Category

Description

HYDRAULIC FRACTURING

5/17/2019 - 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 - 201901640

5/21/2019 - G58 - 27-24N-13W
X314947 MISS
1 WELL
NO OP. NAMED
REC 4/1/2019 (P. PORTER)

PENDING CD - 201901641

5/21/2019 - G58 - (I.O.) 27-24N-13W
X314947 MISS
COMPL. INT. NCT 150' FSL, NCT 150' FNL, NCT 330' FWL
NO OP. NAMED
REC 4/1/2019 (P. PORTER)

SPACING - 314947

5/21/2019 - G58 - (640) 27-24N-13W
EST OTHERS
EXT OTHERS
EXT 94438/116517 MISS, OTHER



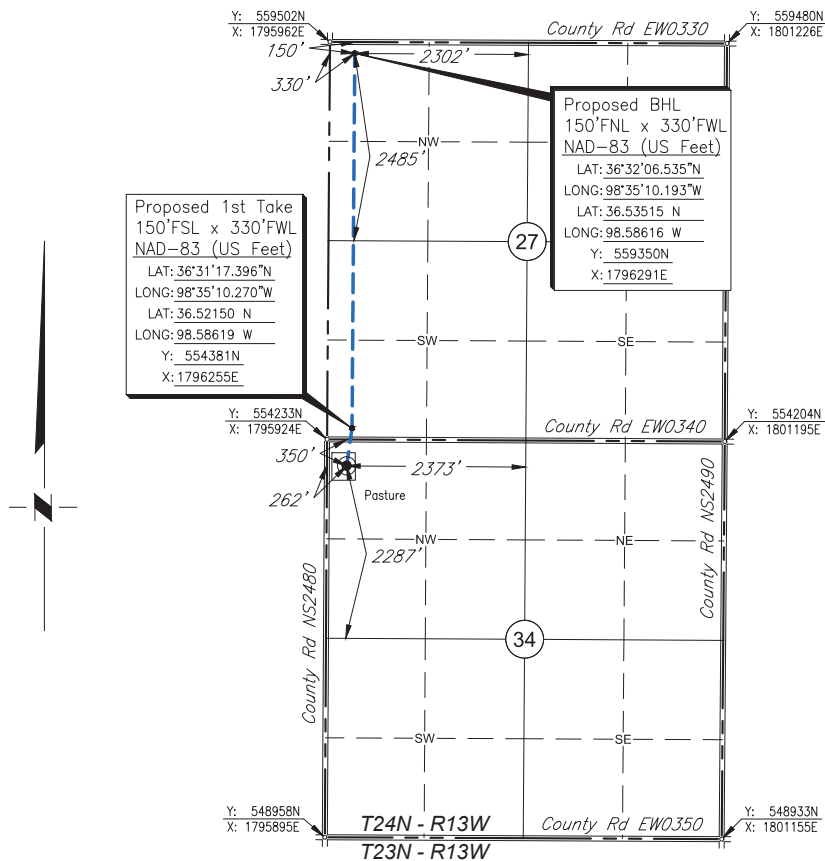
CIMARRON
SURVEYING & MAPPING CO.
C.A. No. 1780 Expires June 30, 2020

1530 SW 89th STREET, Bldg. C3
OKLAHOMA City, OK
(405) 692-7348
CIMSURVEY.COM

WOODS

County, Oklahoma

350'FNL - 262'FWL Section 34 Township 24N Range 13W I.M.



Scale: 1"= 2000'

Date Staked: February 8, 2019

GPS Observation: Latitude 36°31'12.452" N

Longitude 98°35'11.106" W

Latitude 36.52013 N

Longitude 98.58642 W

State Plane NAD83 Y: 553882N

Oklahoma North Zone: X:1796184E

Operator: FAIRWAY RESOURCES OPERATING III, LLC Elevation: 1472'

Lease Name: Betty Well No.: 1-27H

Topography & Vegetation: Pasture

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the West Line

Distance & Direction

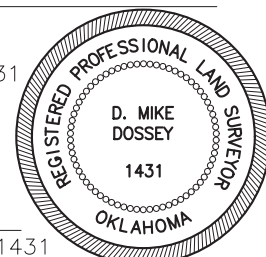
from Hwy Jct or Town: From the town of junction of U.S. Hwy. 281 & St. Hwy. 45;

Thence East approx. 2 3/4 miles; Thence south 6 miles; Thence East 2 miles; Thence

North 1 mile to the NW 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.: 190704				
DATE: 02/21/19				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

PRELIMINARY

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