

API NUMBER: 093 25102

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

Approval Date: 11/02/2017
Expiration Date: 05/02/2018

Straight Hole

Stratigraphic Test

PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 21N Rge: 14W County: MAJOR

SPOT LOCATION: ☐ NW ☐ SE ☐ SE ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 556 380

Lease Name: EDWARDS

Well No: 1-12H

Well will be 380 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

A & S MCKEE FAMILY LLC
14798 HIGHWAY 60
FAIRVIEW OK 73737

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

	Name	Depth	Name	Depth
1	MISSISSIPPI	7570	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8000

Ground Elevation: 1436

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 530

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: 8000 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: FLOWERPO

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 17-34000

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Notes:

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.

Category

Description

DEEP SURFACE CASING

11/1/2017 - 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

SPACING

11/1/2017 - G57 - NA - STRATIGRAPHIC TEST

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.

093 25102 EDWARDS 1-12H



CIMARRON
SURVEYING & MAPPING CO.

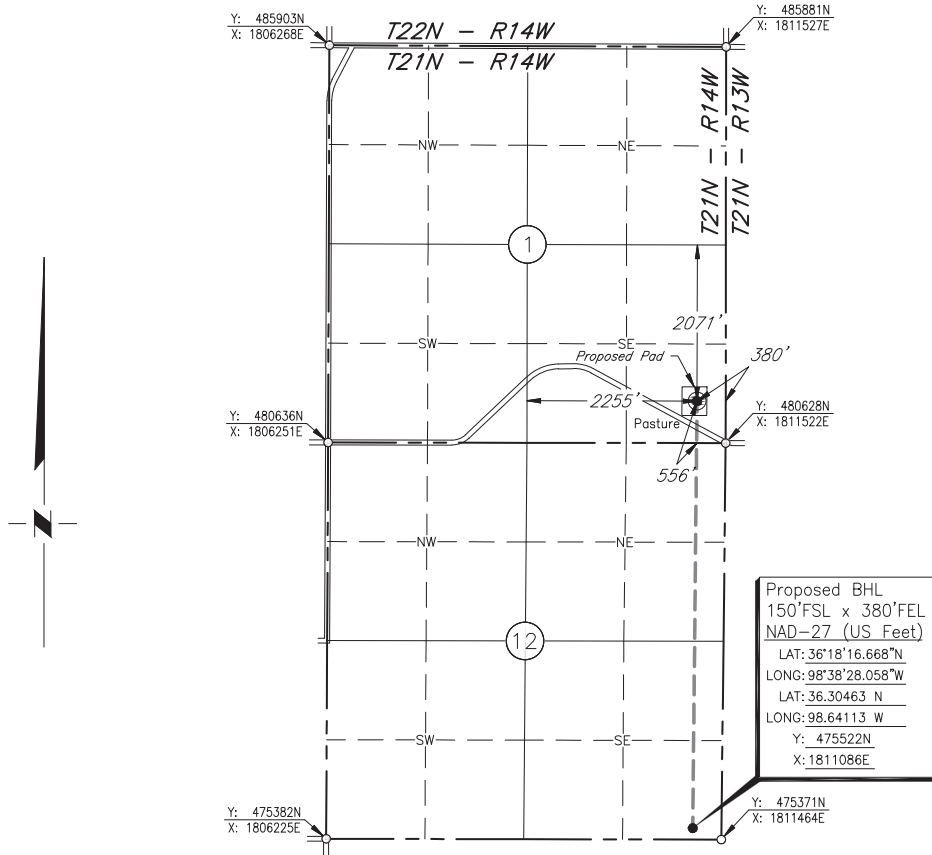
C.A. No. 1780 Expires JUNE 30, 2018

Oklahoma City, OK
(405) 692-7348
CIMSURVEY.COM

API: 093 25102

MAJOR _____ County, Oklahoma

556'FSL - 380'FEL Section 1 Township 21N Range 14W I.M.



Scale: 1"= 2000'

Date Staked: August 14, 2017

GPS Observation: Latitude 36°19'12.668" N
Longitude 98°38'27.819" W
Latitude 36.32019 N
Longitude 98.64106 W

State Plane NAD27 Y: 481185N
Oklahoma North Zone: X:1811142E

Operator: FAIRWAY RESOURCES OPERATING III, LLC Elevation: 1436'

Lease Name: Edwards Well No.: 1-12H

Topography & Vegetation: Brush and Sand Hills

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the South Line

Distance & Direction
from Hwy Jct or Town: From the Cheyenne Valley; Thence south approx. 3 1/2 miles;
Thence east approx. 1 mile to the Southeast Corner of Section 1.

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.:	1714127				
DATE:	08/15/17	1	MOVED BHL	11/01/17	N.J.S.
DRAWN BY:	N.J.S.	NO.	REVISION	DATE	BY

PRELIMINARY

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

