

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

API NUMBER: 093 25036 A

Approval Date: 07/27/2018

Expiration Date: 01/27/2019

Horizontal Hole Oil & Gas

PERMIT TO DEEPEN

WELL LOCATION: Sec: 35 Twp: 22N Rge: 16W

County: MAJOR

SPOT LOCATION: ☐ NW ☐ NE ☐ NW ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 165 700

Lease Name: THREE MUSKETEERS

Well No: 35-1H

Well will be 165 feet from nearest unit or lease boundary.

Operator Name: CARRERA ENERGY LLC

Telephone: 4326956970

OTC/OCC Number: 23514 0

CARRERA ENERGY LLC

PO BOX 5036

MIDLAND, TX 79704-5036

JOHN LAFON

11641 VALLE LINDO

MORENO VALLEY CA 92555

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

Name	Depth	Name	Depth
1 MISSISSIPPI LIME	8150	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 331329

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201805539

Special Orders:

Total Depth: 13060

Ground Elevation: 1779

Surface Casing: 1051 IP

Depth to base of Treatable Water-Bearing FM: 470

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: MARLOW

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

PERMIT NO: 18-34925

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 35 Twp 22N Rge 16W County MAJOR

Spot Location of End Point: SW SE SW SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 700

Depth of Deviation: 8350

Radius of Turn: 233

Direction: 180

Total Length: 4344

Measured Total Depth: 13060

True Vertical Depth: 8150

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

HYDRAULIC FRACTURING

6/20/2018 - 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 - 201805539

7/27/2018 - G58 - (I.O.) 35-22N-16W
X331329 MSSLM
NCT 165' FNL, NCT 165' FSL, NCT 330' FWL
NO OP. NAMED
REC 7/20/2018 (MILLER)

SPACING - 331329

7/27/2018 - G58 - (640) 35-22N-16W
EST MSSLM
EXT OTHER

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 Wireless Way, Okla. City, OK. 73134 (405) 843-4847 * OUT OF STATE (800) 654-3219

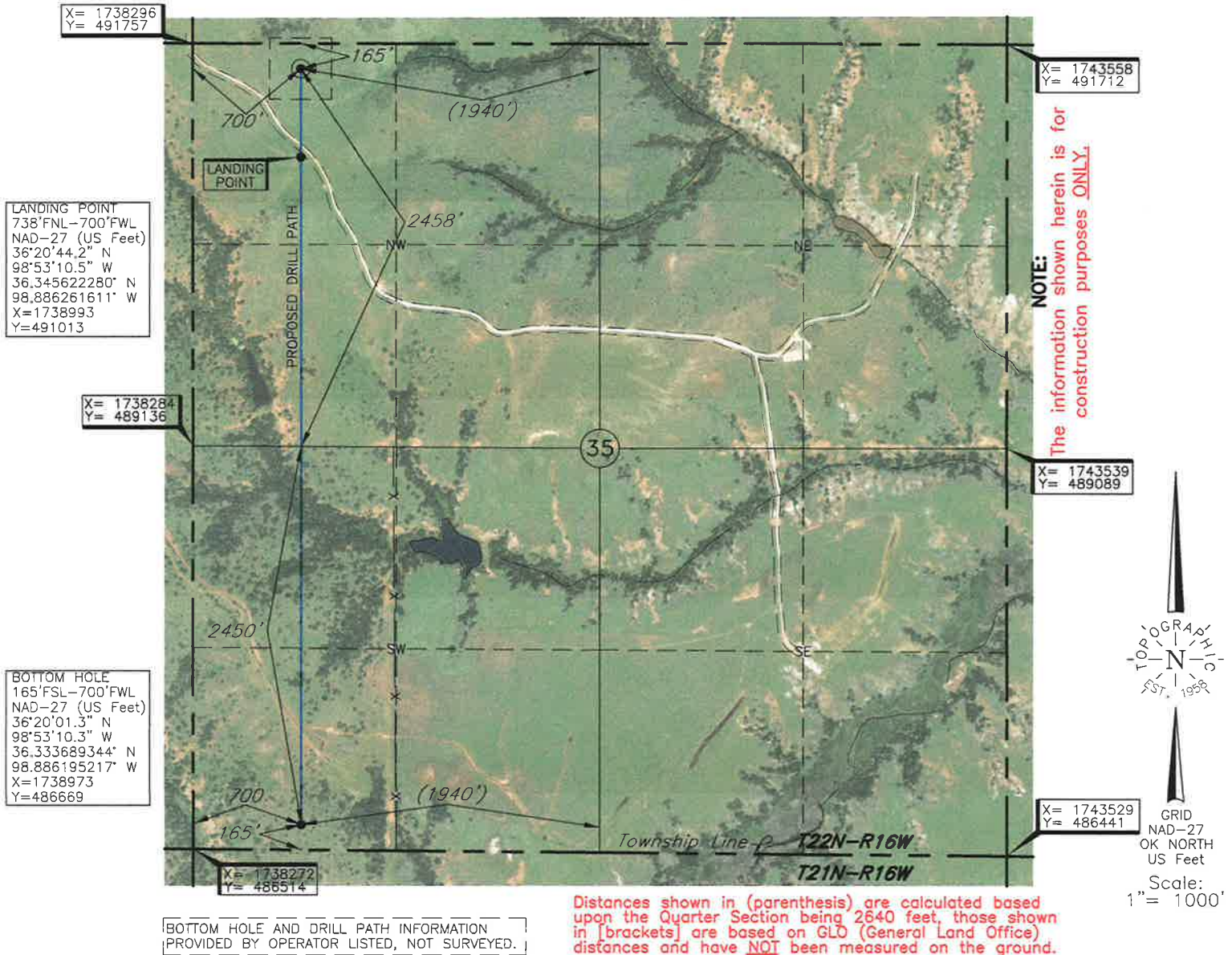
Certificate of Authorization No. 1293 LS

093-25036

MAJOR

County, Oklahoma

165'FNL - 700'FWL Section 35 Township 22N Range 16W I.M.



Operator: CARRERA ENERGY, LLC

Lease Name: 3 MUSKETEERS (ALT. #2)

Well No.: 35-1H

ELEVATION:

1779' Gr. at Stake

Topography & Vegetation Loc. fell in rough sloped pasture

Good Drill Site? Yes

Reference Stakes or Alternate Location
Stakes Set None

Best Accessibility to Location From North off lease road

Distance & Direction

from Hwy Jct or Town From Jct. US Hwy. 412 E-W and US Hwy. 281 N-S, Bouse Junction, go

±5.0 mi. South, then ±1.0 mi. East, then ±1.0 mi. South to the South Line of Sec. 35-T22N-R16W

Revision ☒ A

Date of Drawing: Jul. 26, 2018

Invoice #262011A

Date Staked: Jul. 14, 2016

AC

CERTIFICATE:

I, T. Wayne Fisch, an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein

T. Wayne Fisch

Oklahoma Lic. No. 1378



This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy

DATUM: NAD-27
LAT: 36°20'49.9"N
LONG: 98°53'10.6"W
LAT: 36.347196301° N
LONG: 98.886270370° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK NORTH
X: 1738995
Y: 491586

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

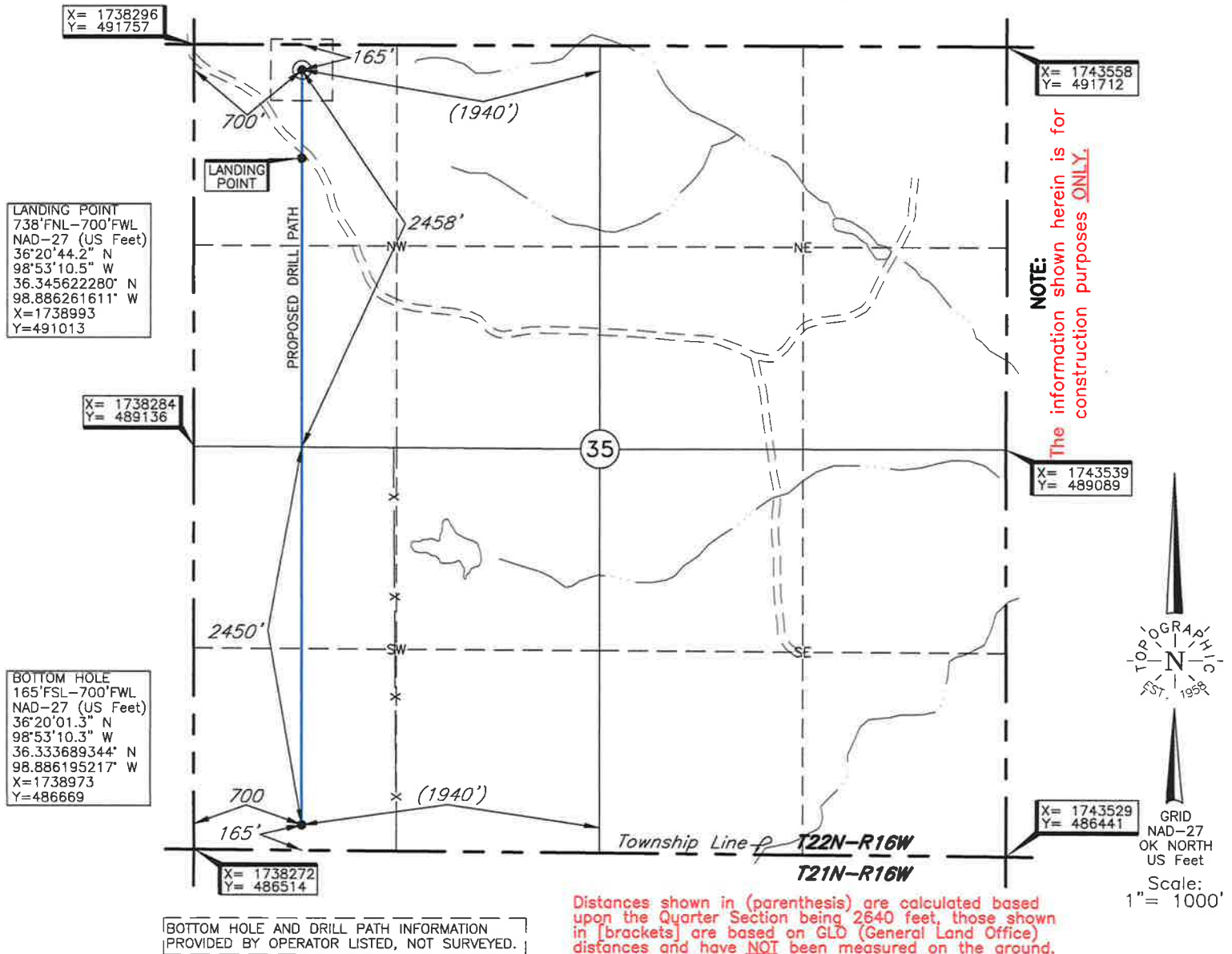
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