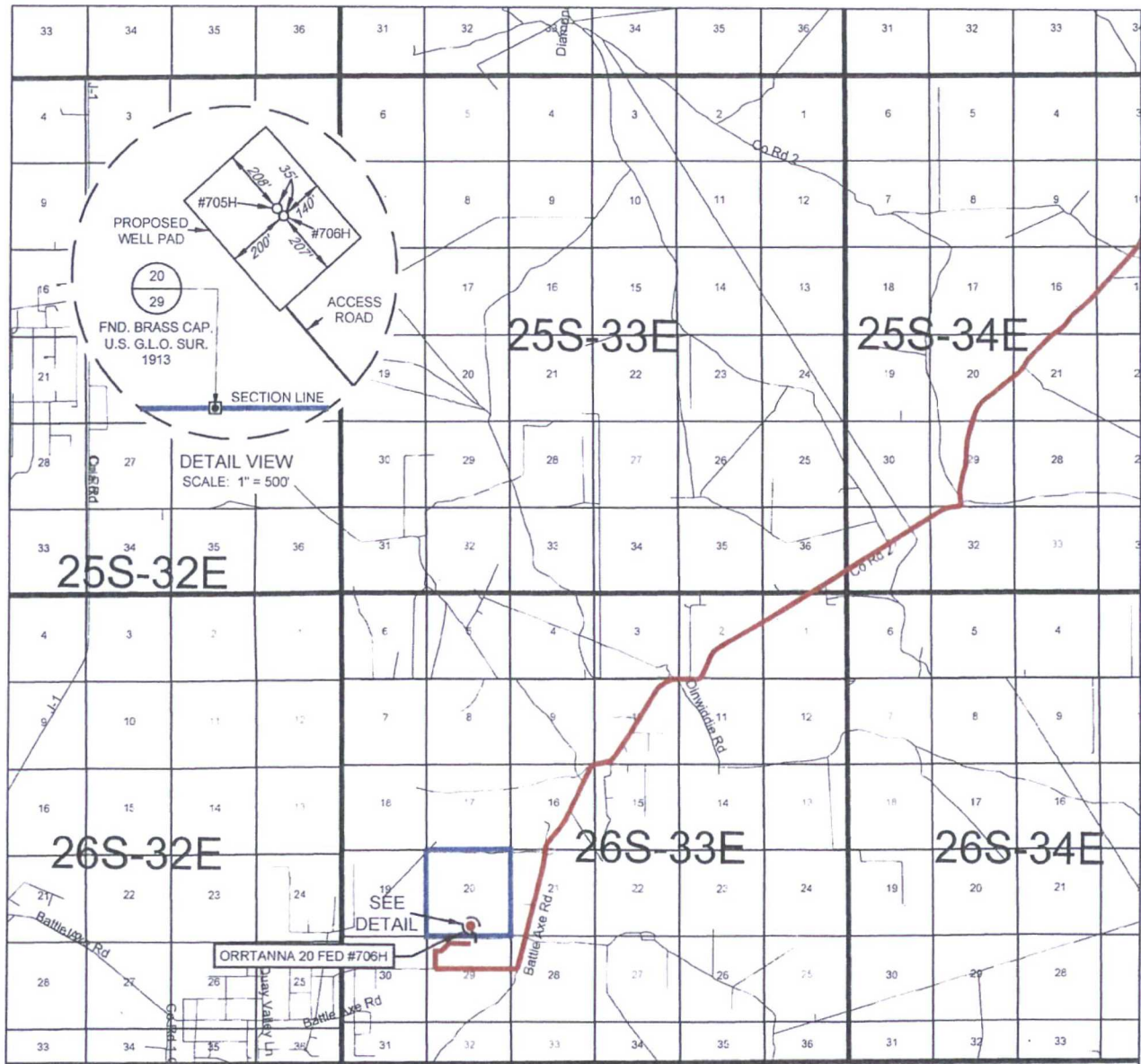


# EXHIBIT 2 VICINITY MAP



LEASE NAME & WELL NO.: ORRTANNA 20 FED #706H

SECTION 20 TWP 26-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM

DESCRIPTION 583' FSL & 2432' FEL

## DISTANCE & DIRECTION

FROM INT. OF NM-18 N & NM-128, GO WEST ON NM-128  $\pm 14.1$  MILES, THENCE SOUTH (LEFT) ON BATTLE AXE RD.  $\pm 13.2$  MILES, THENCE WEST (RIGHT) ON BATTLEW AX RD./J-2  $\pm 5.3$  MILES, THENCE NORTH (RIGHT) ON LEASE RD.  $\pm 0.2$  MILES, THENCE EAST (RIGHT) ON LEASE RD.  $\pm 0.5$  MILES TO A POINT  $\pm 1000$  FEET SOUTH OF THE LOCATION.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET.

SCALE: 1" = 10000'

0' 5000' 10000'

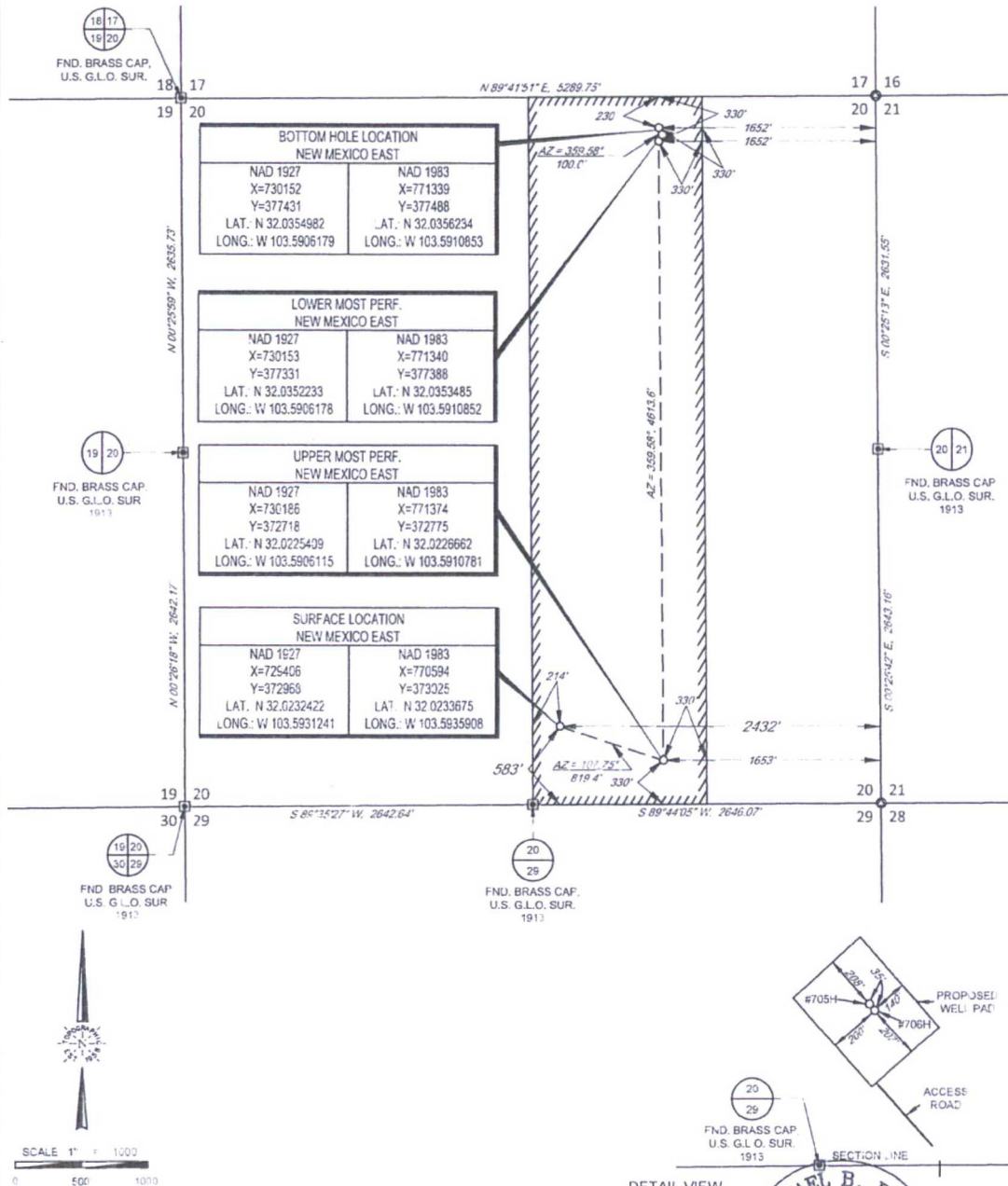


1400 EVERMAN PARKWAY, Ste. 167 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1553 OR (800) 767-1553 • FAX: (432) 682-1743  
WWW.TOPOGRAPHIC.COM



## EXHIBIT 2A

SECTION 20, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: ORRTANNA 20 FED #706H

SECTION 20 TWP. 26-S RGE. 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM  
DESCRIPTION 583' FSL & 2432' FEL

### DISTANCE & DIRECTION

FROM INT. OF NM-18 N & NM-128, GO WEST ON NM-128 +14.1 MILES,  
THENCE SOUTH (LEFT) ON BATTLE AXE RD. +13.2 MILES, THENCE  
WEST (RIGHT) ON BATTLE AX RD. +5.3 MILES, THENCE NORTH  
(RIGHT) ON LEASE RD. +0.2 MILES, THENCE EAST (RIGHT) ON LEASE  
RD. +0.5 MILES TO A POINT ±1000 FEET SOUTH OF THE LOCATION.

ALL BEARINGS, DISTANCES AND COORDINATE VALUES CONTAINED HEREON ARE GRID  
BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM EAST ZONE OF THE  
NORTH AMERICAN DATUM 1983 (U.S. SURVEY FEET)

THIS EASEMENT/RIGHT-OF-WAY LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND  
UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF  
SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED  
TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAN AND IS NON-TRANSFERABLE.  
THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

DETAIL VIEW  
SCALE 1" = 500'



Michael Blake Brown, P.S. No. 18329  
NOVEMBER 8, 2016

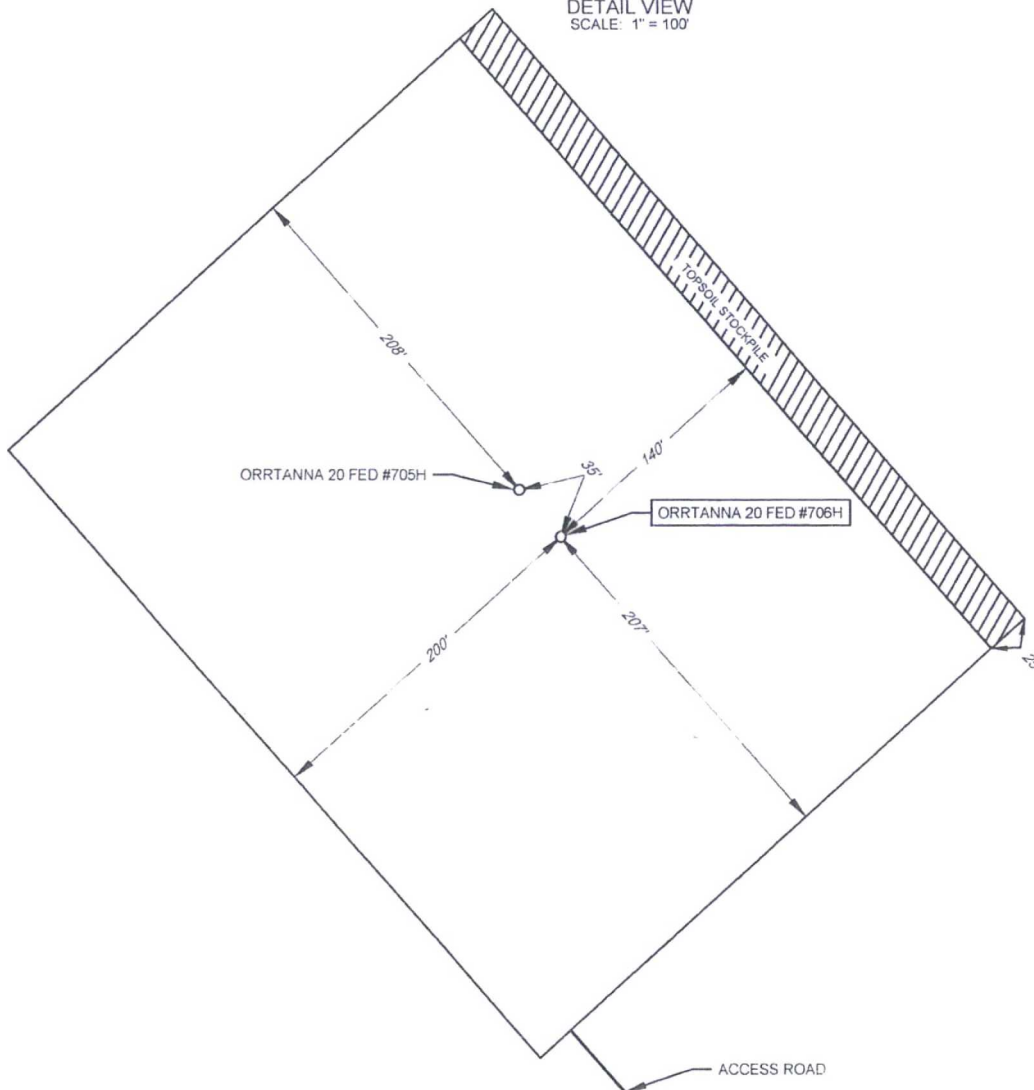
**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548  
5903 NORTH BIRD SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1853 OR (800) 767-1053 • FAX: (432) 682-1743  
WWW.TOPOGRAPHIC.COM



EXHIBIT 2B

SECTION 20, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

DETAIL VIEW  
SCALE: 1" = 100'



LEASE NAME & WELL NO.: ORRTANNA 20 FED #706H  
#706H LATITUDE N 32.0232422 #706H LONGITUDE W 103.5931241

LEGEND

SECTION LINE



SCALE 1" = 100'  
0' 50' 100'

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID  
BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE  
NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER  
MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY.  
AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE  
PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS  
SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"

**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX: (432) 682-1743  
WWW.TOPOGRAPHIC.COM



[illegible]

#706H LONGITUDE W 103.5931241

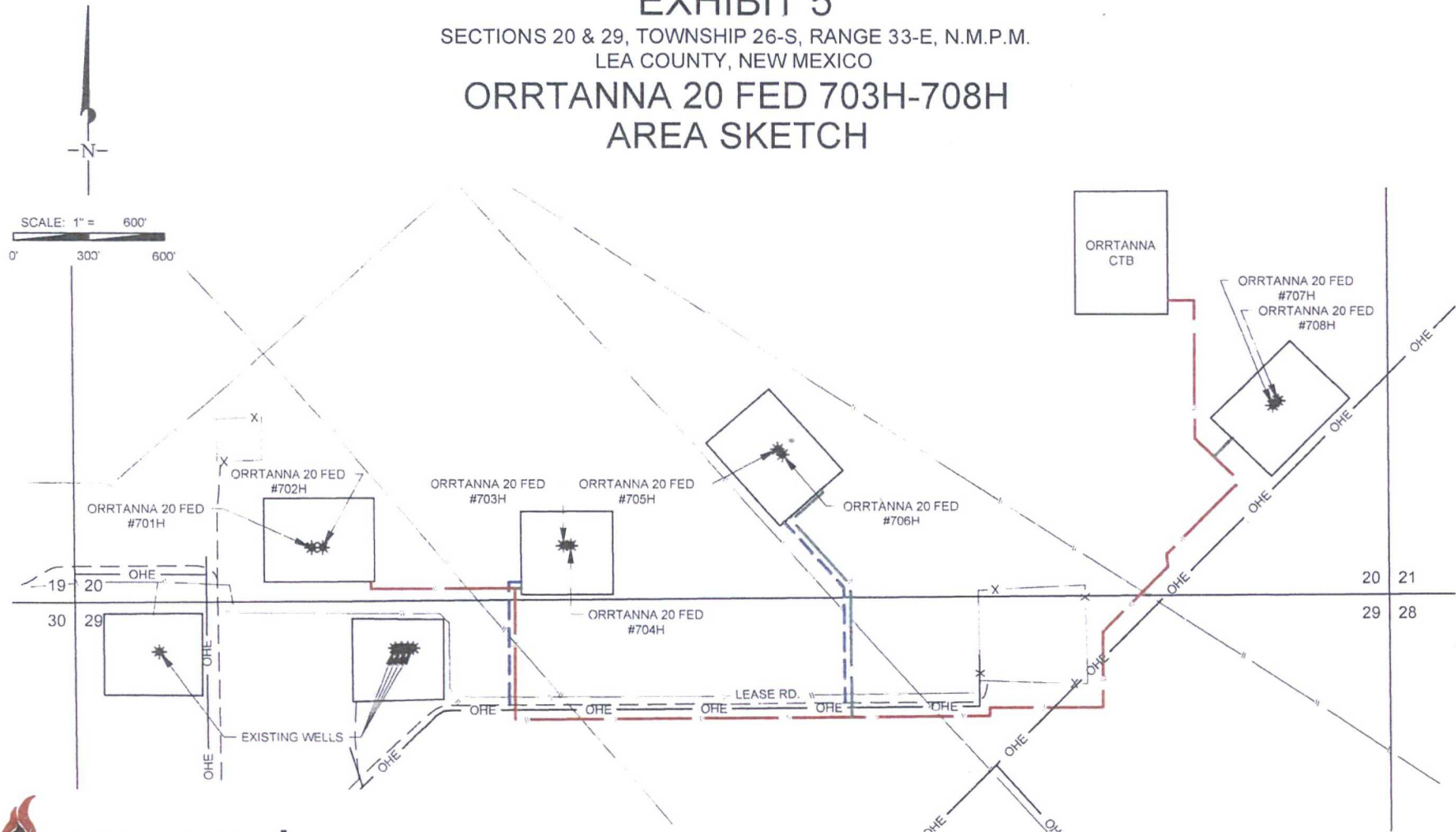


1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7548  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM

# EXHIBIT 5

SECTIONS 20 & 29, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

## ORRTANNA 20 FED 703H-708H AREA SKETCH



ORRTANNA 20 FED  
703H-704H  
AREA SKETCH

### REVISION:

|     |          |
|-----|----------|
| MML | 12/12/16 |
| MML | 12/13/16 |

DATE: 07/29/16

FILE: SK\_ORRTANNA20FED\_703H-704H\_AREA\_REV2

DRAWN BY: A.C.C.

SHEET: 1 OF 1

PROPOSED ROAC  
TOTAL FOOTAGE

FROM LEASE RD

TO ORRTANNA 20 FED  
#703H-#704H  
TO ORRTANNA 20 FED  
#705H-#706H

PROPOSED FLOWLINE  
TOTAL FOOTAGE

FROM ORRTANNA CTB

TO ORRTANNA 20 FED  
#701H-#702H  
TO ORRTANNA 20 FED  
#703H-#704H  
TO ORRTANNA 20 FED  
#705H-#706H  
TO ORRTANNA 20 FED  
#707H-#708H

1,390 FT

550 FT

830 FT

9,835 FT

5,625 FT

5,035 FT

4,198 FT

889 FT

NEW FLOWLINE DISTURBANCE  
TOTAL FOOTAGE

#703H-#704H  
NEW FLOWLINE DISTURBANCE  
#705H-#706H  
NEW FLOWLINE DISTURBANCE  
#703H-#704H  
NEW FLOWLINE DISTURBANCE

1,209 FT

25 FT

1,079 FT

105 FT