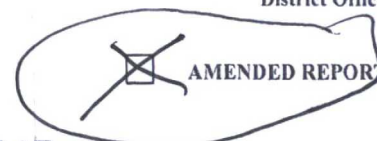


District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

FORM C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office



WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-41882		<sup>2</sup> Pool Code 27220	<sup>3</sup> Pool Name GEM; BONE SPRING
<sup>4</sup> Property Code 314278	<sup>5</sup> Property Name FEDERAL 30		<sup>6</sup> Well Number #124H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY		<sup>9</sup> Elevation 3602'

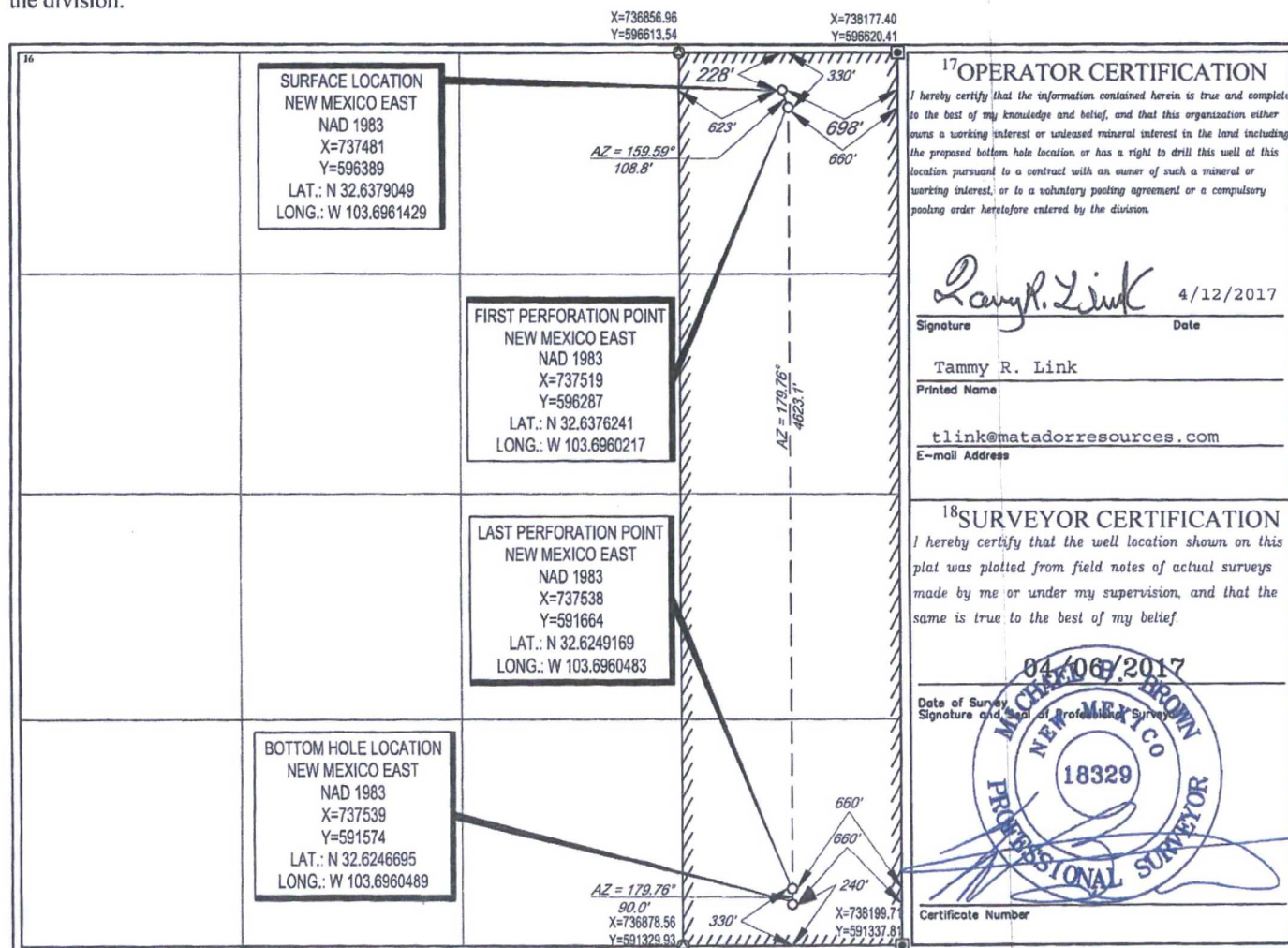
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	19-S	33-E	-	228'	NORTH	698'	EAST	LEA

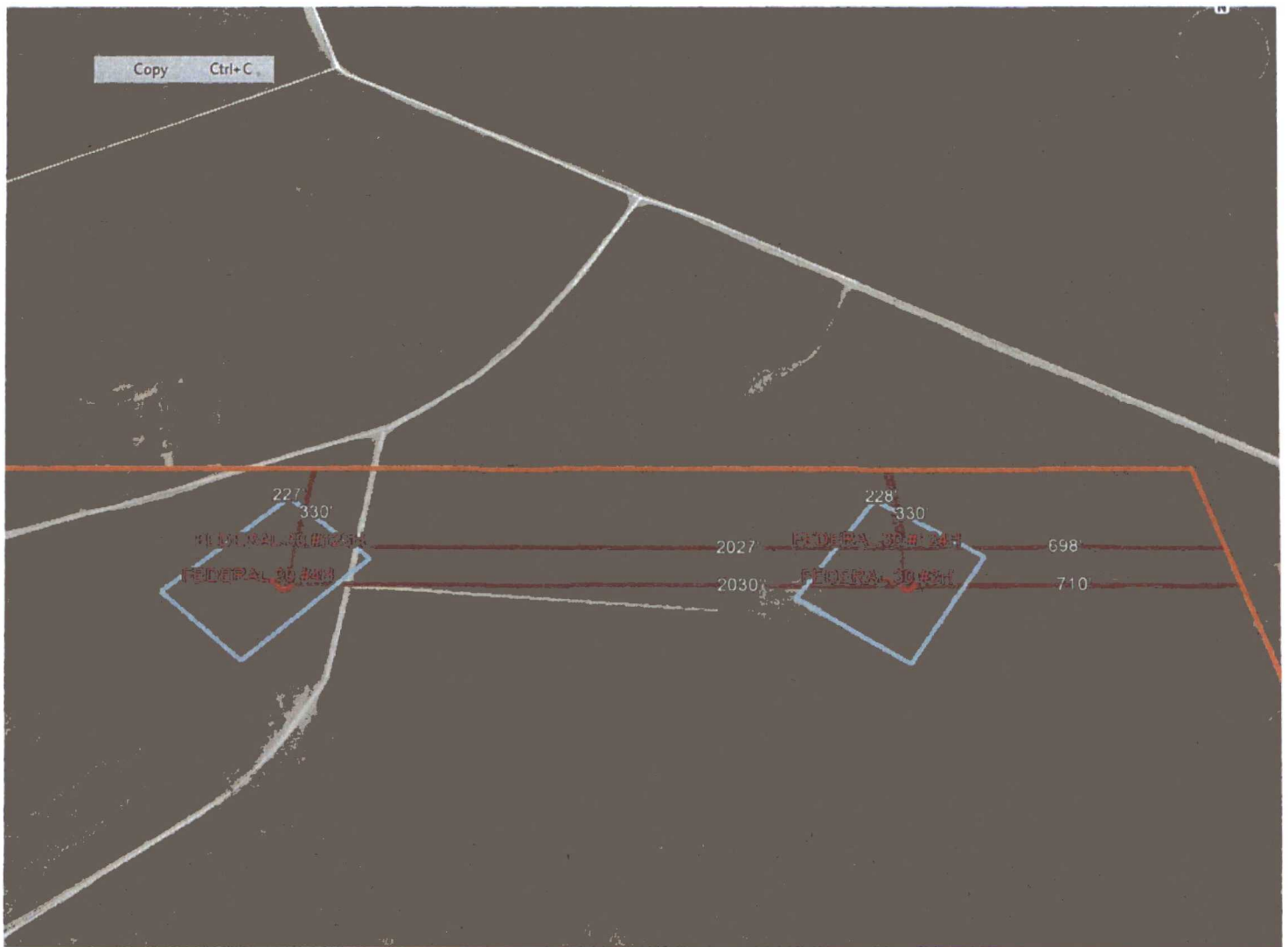
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	30	19-S	33-E	-	240'	SOUTH	660'	EAST	LEA

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

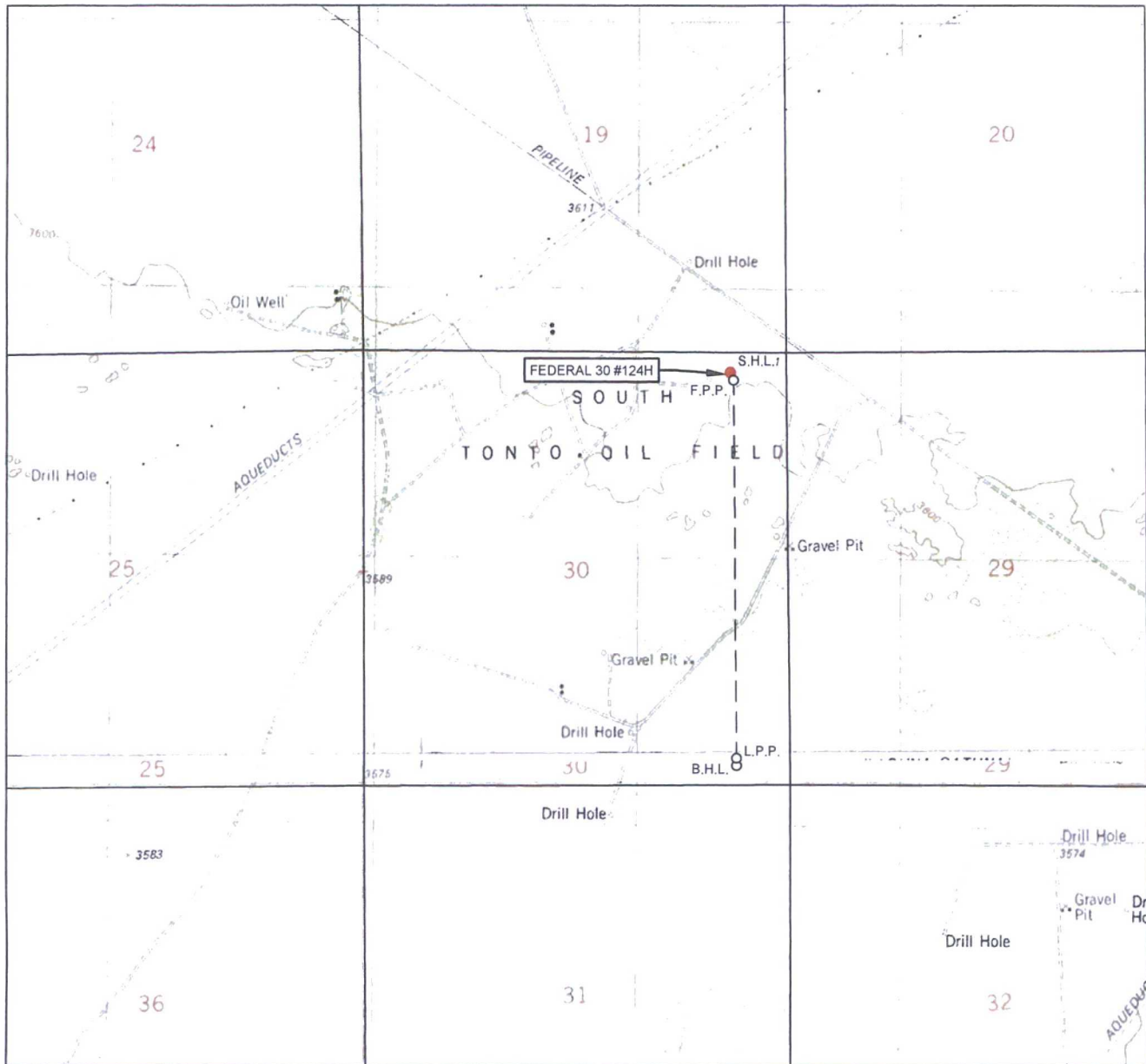


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# LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: FEDERAL 30 #124H

SECTION 30 TWP 19-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM ELEVATION 3602'  
 DESCRIPTION 228' FNL & 698' FEL

LATITUDE N 32.6379049 LONGITUDE W 103.6961429



SCALE: 1" = 2000'  
 0' 1000' 2000'

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 MATADOR PRODUCTION COMPANY. 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.

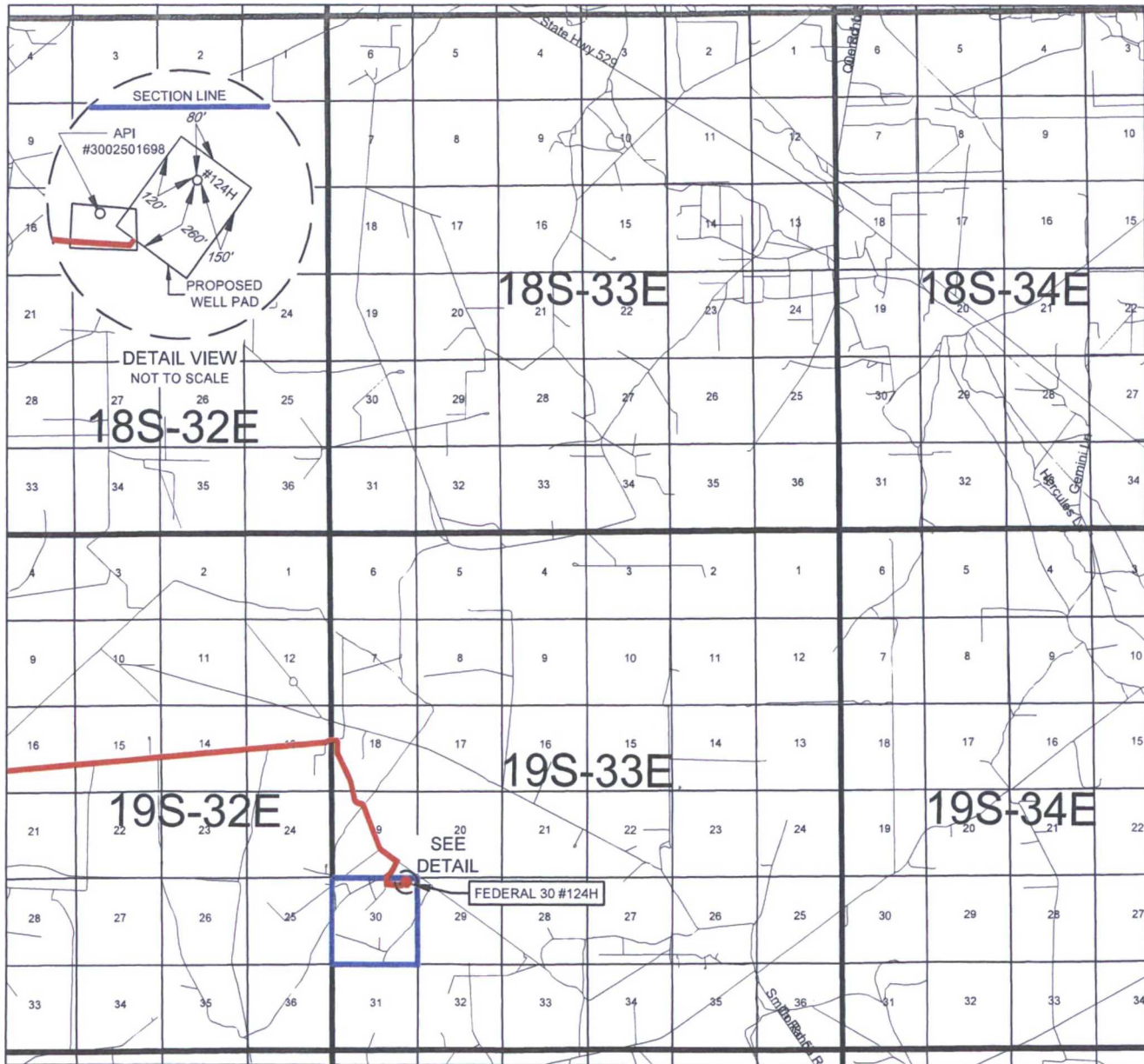
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1983, U.S. SURVEY FEET.



**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

# VICINITY MAP



LEASE NAME & WELL NO.: FEDERAL 30 #124H

SECTION 30 TWP 19-S RGE 33-E SURVEY N.M.P.M.  
 COUNTY LEA STATE NM  
 DESCRIPTION 228' FNL & 698' FEL

## DISTANCE & DIRECTION

FROM INT. OF CO RD. 126A & LEASE RD. GO EAST ON LEASE RD. ±5.1  
MILES. THENCE SOUTH (RIGHT) ON LEASE RD. ±1.6 MILES. THENCE  
SOUTHWEST (RIGHT) ON LEASE RD. ±0.2 MILES, THENCE SOUTH (LEFT)  
ON A LEASE RD. ±450, THENCE EAST (LEFT) ON A LEASE RD. ±1016 FEET  
TO A POINT ±265 FEET SOUTHWEST 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 MATADOR PRODUCTION COMPANY. 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 1983, U.S. SURVEY FEET.



SCALE: 1" = 10000'  
 0' 5000' 10000'



**TOPOGRAPHIC**  
 LOYALTY INNOVATION LEGACY

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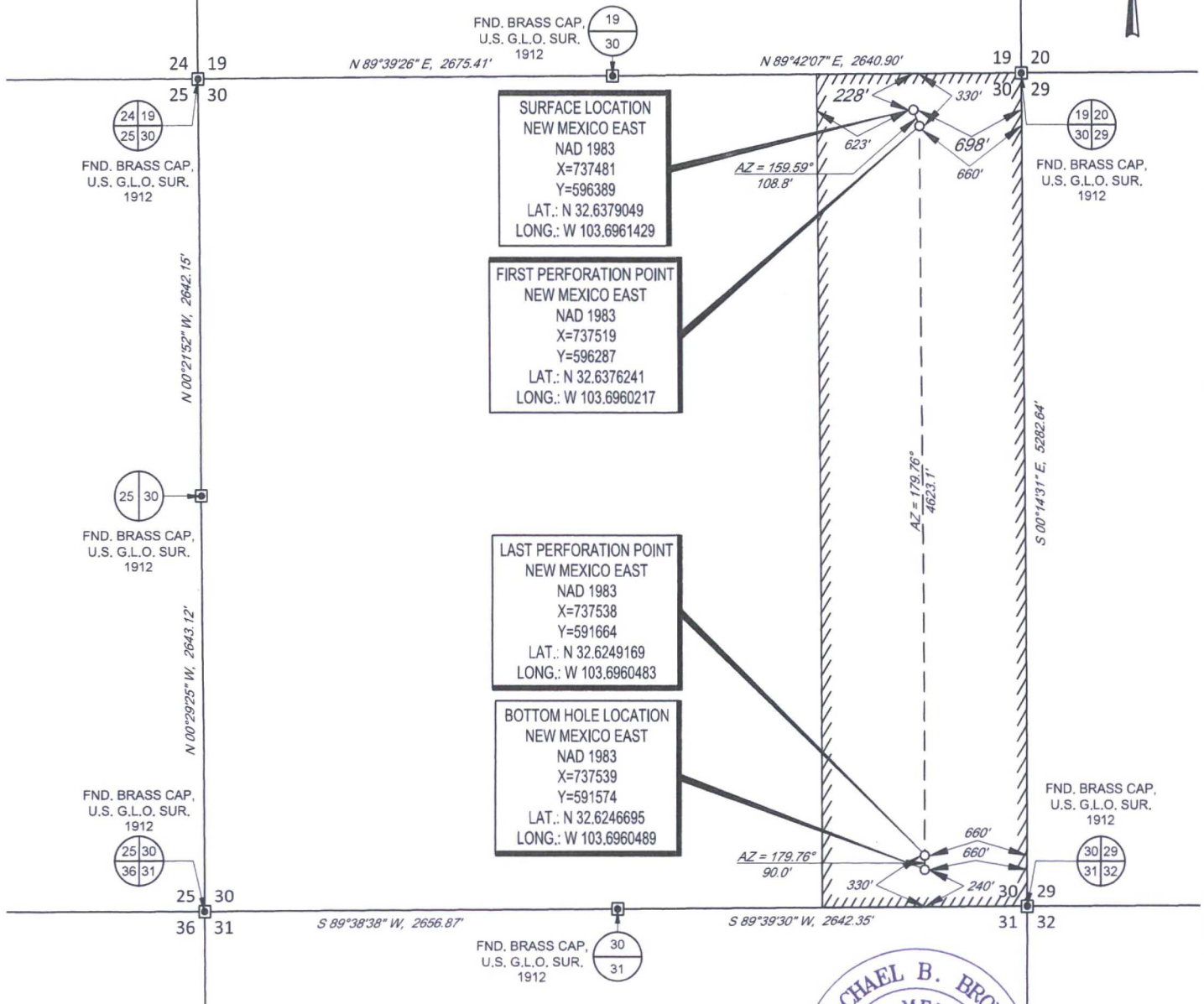


SCALE: 1" = 1000'

0' 500' 1000'



SECTION 30, TOWNSHIP 19-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: FEDERAL 30 #124H  
SECTION 30 TWP 19-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM  
DESCRIPTION 228' FNL & 698' FEL

DISTANCE & DIRECTION

FROM INT. OF CO RD. 126A & LEASE RD. GO EAST ON LEASE RD. ±5.1 MILES, THENCE SOUTH (RIGHT) ON LEASE RD. ±1.6 MILES, THENCE SOUTHWEST (RIGHT) ON LEASE RD. ±0.2 MILES, THENCE SOUTH (LEFT) ON A LEASE RD. ±450, THENCE EAST (LEFT) ON A LEASE RD. ±1016 FEET TO A POINT ±265 FEET SOUTHWEST 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/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 MATADOR PRODUCTION COMPANY. 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.

AS OF THE DATE OF SURVEY, ALL ABOVE GROUND APPURTENANCES WITHIN 300' OF THE STAKED LOCATION ARE SHOWN HEREON.



Michael Blake Brown, P.S. No. 18329  
APRIL 11, 2017



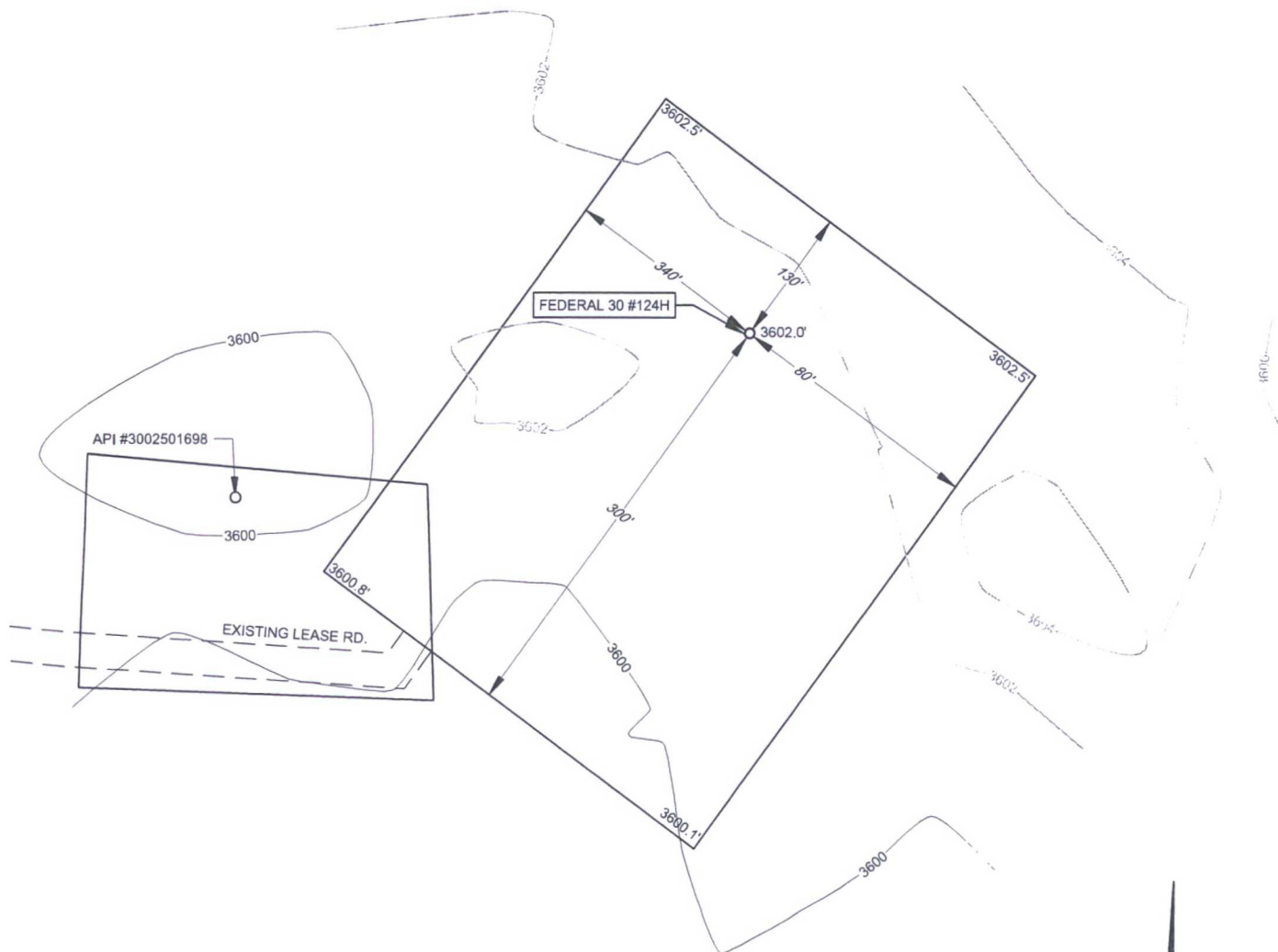
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SECTION 30, TOWNSHIP 19-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO


DETAIL VIEW  
SCALE: 1" = 100'

SECTION LINE



LEASE NAME & WELL NO.: FEDERAL 30 #124H  
#124H LATITUDE N 32.6379049 #124H LONGITUDE W 103.6961429

SCALE: 1" = 100'



0' 50' 100'

### LEGEND

SECTION LINE  
EXISTING ROAD

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 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 MATADOR PRODUCTION COMPANY. 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.



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

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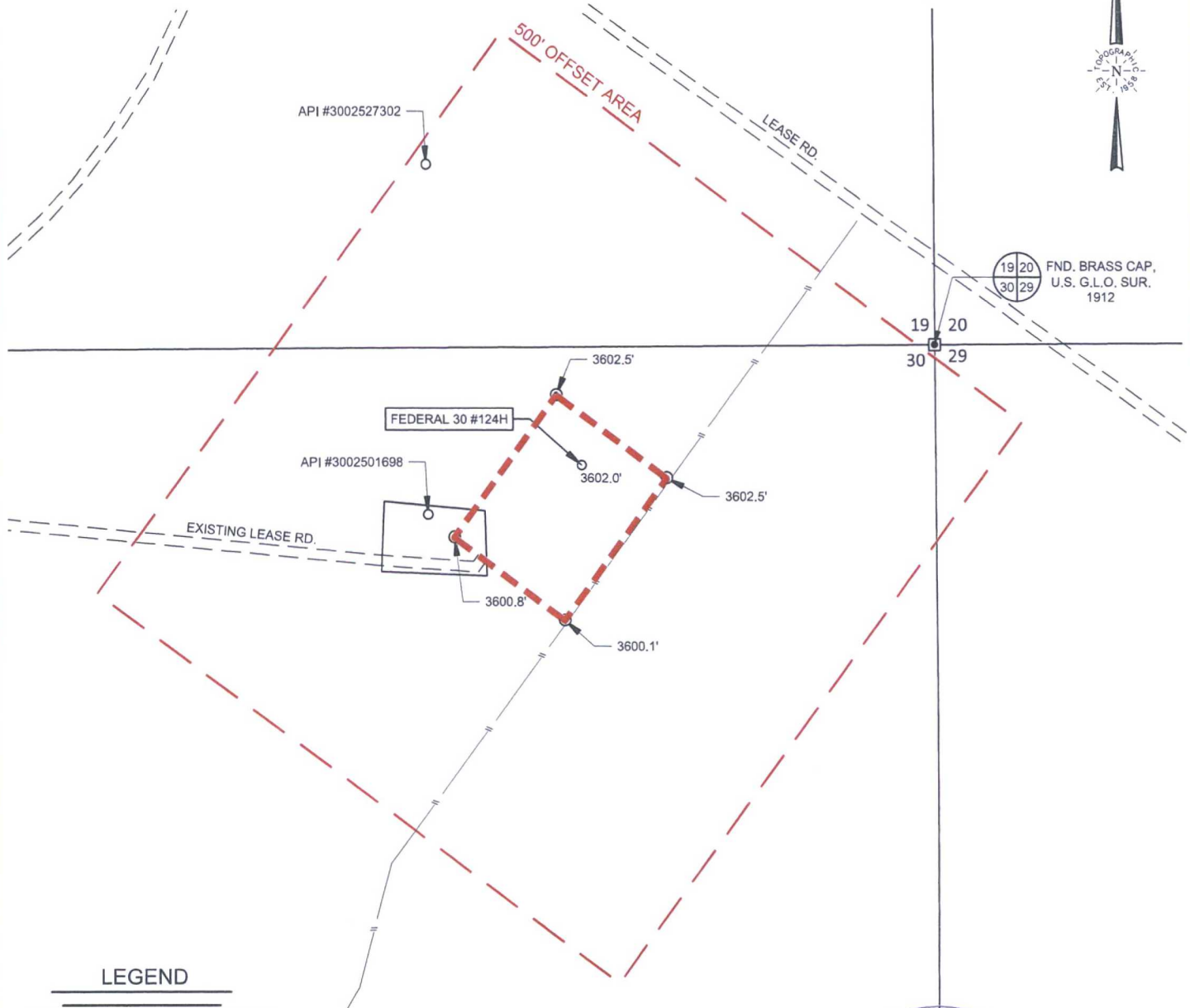
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

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SCALE: 1" = 300'

0' 150' 300'

SECTION 30, TOWNSHIP 19-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEGEND

- PROPOSED SITE
- 500' PROXIMITY
- SURVEY/SECTION LINE
- - - EXISTING PIPELINE
- - - ROAD WAY
- ⊙ IRON ROD SET
- MONUMENT



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

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Michael Blake Brown, P.S. No. 18329  
APRIL 11, 2017

FEDERAL 30 #124H  
PROXIMITY

REVISION:

INT	DATE

DATE: 04/11/17

FILE: LO\_FEDERAL\_30\_124H

DRAWN BY: MML

SHEET: 7 OF 7

NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1983.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY. MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY MATADOR PRODUCTION COMPANY. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.