

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMMN138865

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
BOROS FEDERAL 103H

9. API Well No.
30-015-46530-00-X1

10. Field and Pool or Exploratory Area
AVALON-BONE SPRING, EAST

11. County or Parish, State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact: CADE LABOLT
MATADOR PRODUCTION COMPANYE-Mail: cade.labolt@matadorresources.com

3a. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)
972-629-2158

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T26S R31E NWN¹E 430FNL 2403FEL
32.048954 N Lat, 103.765175 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Change to Original A PD |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM Bond No.: NMB001079
Surety Bond No.: RLB0015172

Please see the attached C102 to revise the SHL of Matador's Boros Federal 103H from 430' FNL and 2403' FEL of Sec. 15 T26S R31E to 400' FNL and 2183' FEL of Sec. 15 T26S R31E. This SHL change does not require any new surface disturbance and lies within the BLM-approved surface footprint referenced as Boros Slot 3 Well Pad which is detailed and approved in EA#PO20-2020-0098EA.

RECEIVED
FEB 17 2020

EMNRD-LOC-ARTESIA

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #498838 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by JUANA MEDRANO on 01/24/2020 (20JM0031SE)**

Name (Printed/Typed) CADE LABOLT Title ASSOCIATE LANDMAN

Signature (Electronic Submission) Date 01/10/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CODY LAYTON Title ASSIST FIELD MANAGER LANDS MINERALS Date 01/24/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

rw 2-20-2020

Revisions to Operator-Submitted EC Data for Sundry Notice #498838

| | Operator Submitted | BLM Revised (AFMSS) |
|----------------|--|--|
| Sundry Type: | APDCH NOI | APDCH NOI |
| Lease: | NMNM138865 | NMNM138865 |
| Agreement: | | |
| Operator: | MATADOR PRODUCTION COMPANY 5400 LBJ FWY SUITE 1500 DALLAS, TX 75240 Ph: 972-371-5200 | MATADOR PRODUCTION COMPANY ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200 |
| Admin Contact: | CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158 | CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158 |
| Tech Contact: | CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158 | CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158 |
| Location: | | |
| State: | NM | NM |
| County: | EDDY | EDDY |
| Field/Pool: | JENNINGS BONE SPRING | AVALON-BONE SPRING, EAST |
| Well/Facility: | BOROS FEDERAL 103H Sec 15 T26S R31E Mer NMP 430FNL 2403FEL | BOROS FEDERAL 103H Sec 15 T26S R31E NWNE 430FNL 2403FEL 32.048954 N Lat, 103.765175 W Lon |

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NOV 11 2014

AMERICAN OIL & GAS

AMERICAN OIL & GAS

RECEIVED

FORM C-102

Revised August 1, 2011

State of New Mexico
Energy, Minerals & Natural Resources

FEB 17 2020

Submit one copy to appropriate

Department
OIL CONSERVATION DIVISION

EMNRD-OCD ARTESIA

District Office

1220 South St. Francis Dr.

Santa Fe, NM 87505

AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|---|--|--|--|---|----------------------------------|
| ¹ API Number 30-015-46530 | | ² Pool Code 97860 | | ³ Pool Name Jennings Bone Spring West | |
| ⁴ Property Code 326329 | | ⁵ Property Name BOROS FEDERAL | | | ⁶ Well Number 103H |
| ⁷ OGRID No. 228937 | | ⁸ Operator Name MATADOR PRODUCTION COMPANY | | | ⁹ Elevation 3223' |

¹⁰Surface Location

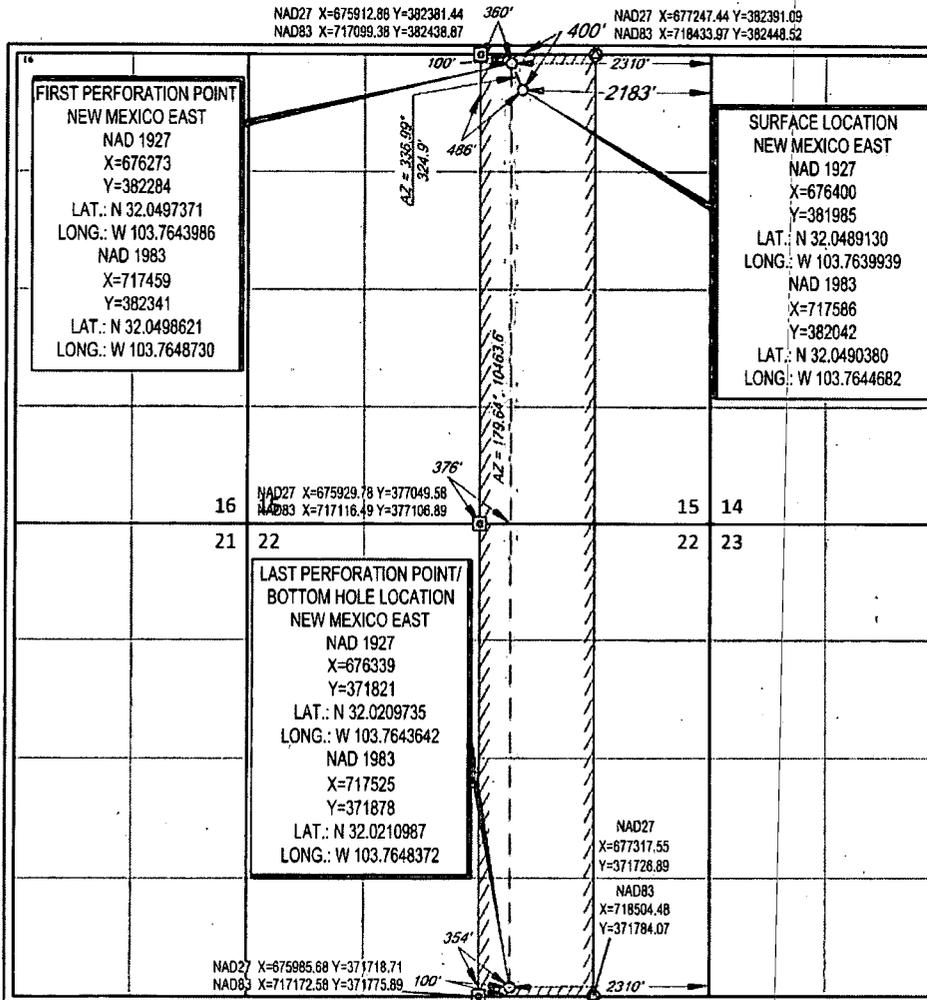
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B | 15 | 26-S | 31-E | - | 400' | NORTH | 2183' | EAST | EDDY |

¹¹Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 0 | 22 | 26-S | 31-E | - | 100' | SOUTH | 2310' | EAST | EDDY |

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 320 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ 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.



¹⁷OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

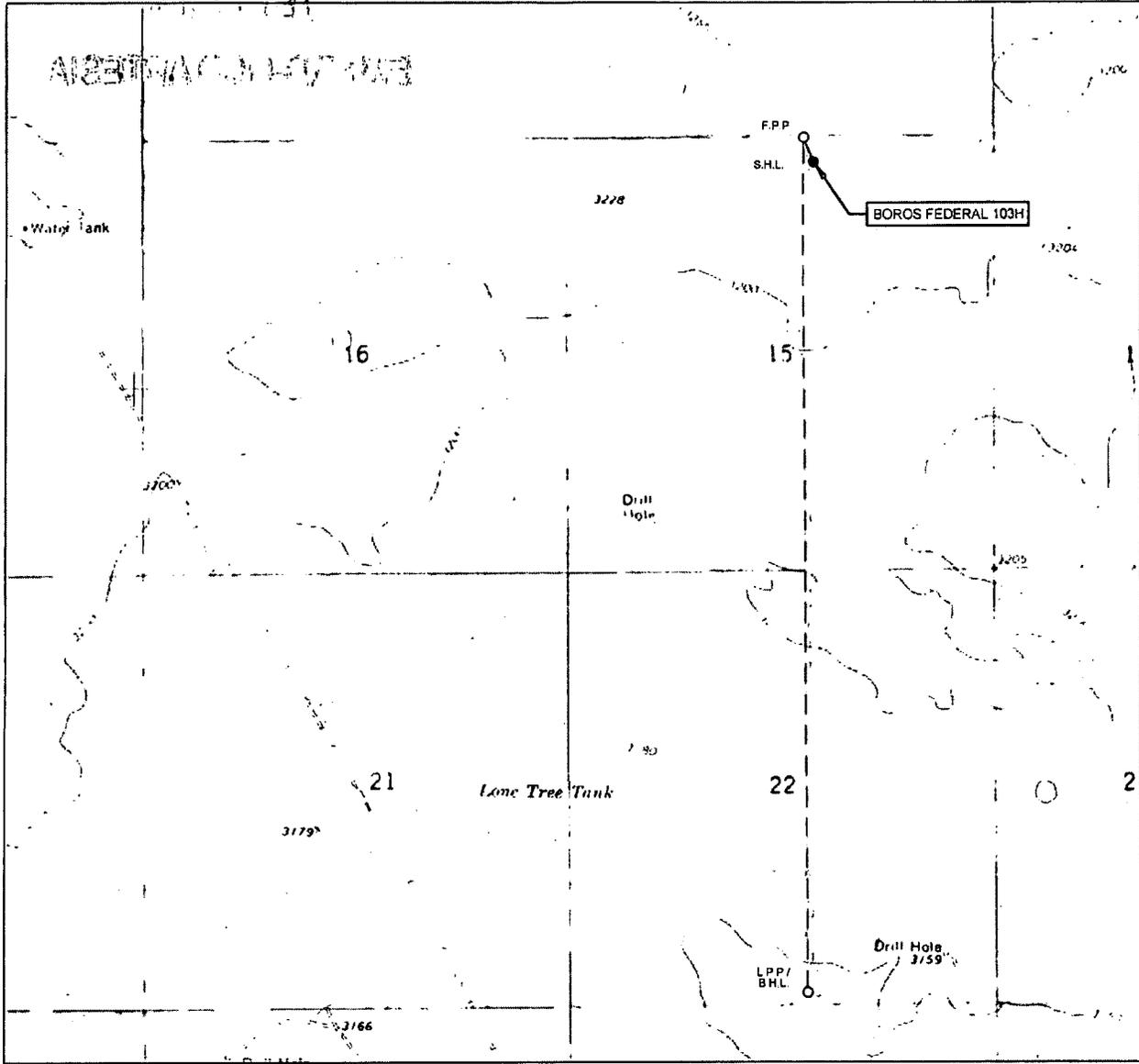
Signature: *[Signature]* Date: 1/10/2020
Cade LaBolt
Printed Name
cade.labolt@matadorresources.com
E-mail Address

¹⁸SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

02/18/2019
Date of Survey
Signature and Seal of Professional Surveyor: *[Signature]*
Certificate Number

RWP 2-20-2020

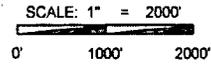
LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: BOROS FEDERAL 103H

SECTION 15 TWP 26-S RGE 31-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM ELEVATION 3223'
 DESCRIPTION 400' FNL & 2183' FEL

LATITUDE N 32.0490380 LONGITUDE W 103.7644682



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.

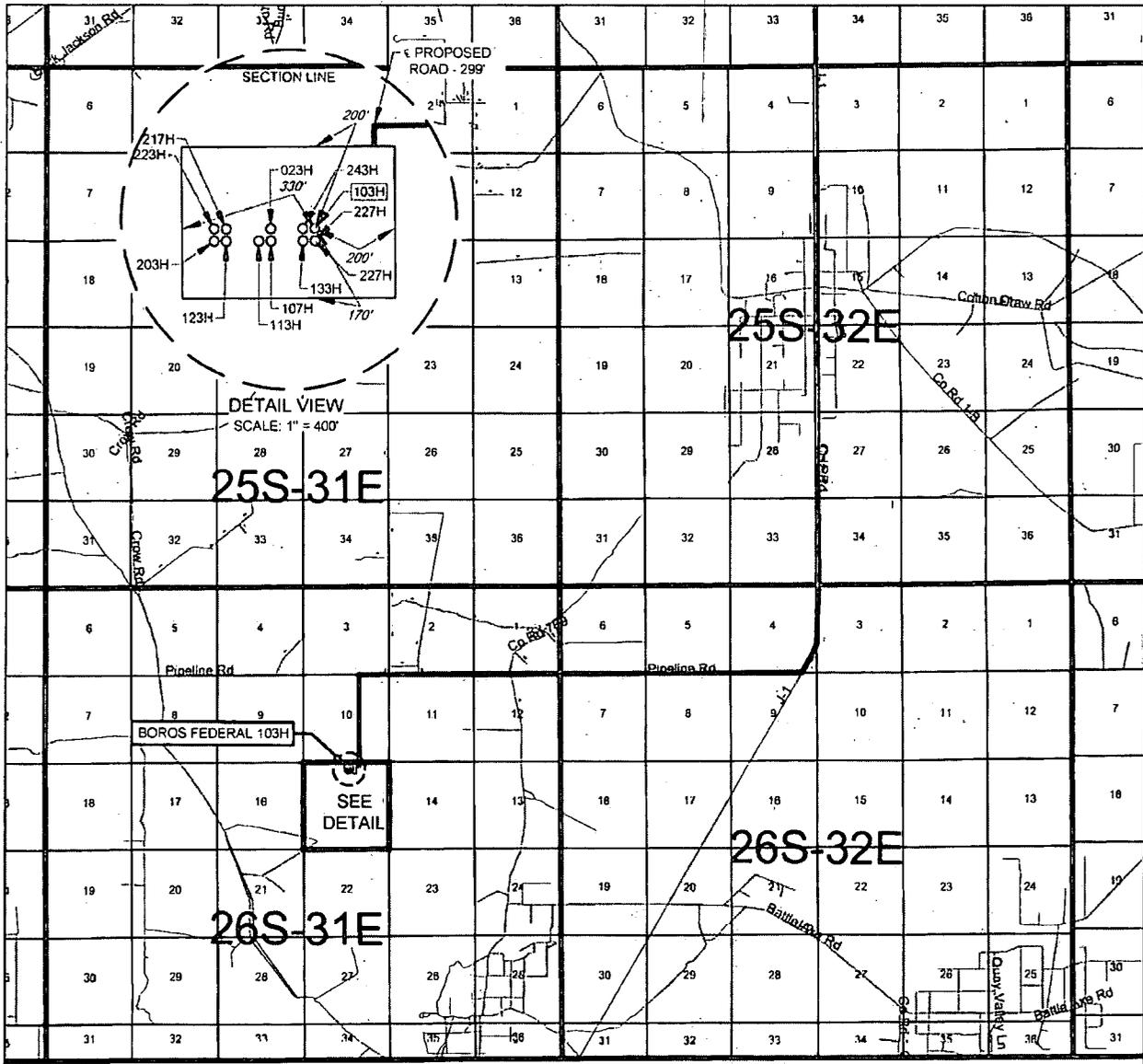
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 - FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 - FAX: (817) 744-7554
 2903 NORTH BIG SPRING - MIDLAND, TEXAS 79705
 TELEPHONE: (432) 882-1653 OR (800) 787-1653 - FAX: (432) 882-1743
 WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO.: BOROS FEDERAL 103H

SECTION 15 TWP 26-S RGE 31-E SURVEY N.M.P.M.

COUNTY EDDY STATE NM

DESCRIPTION 400' FNL & 2183' FEL

DISTANCE & DIRECTION

FROM INT. OF NM128 & J-1/ORLA RD., GO SOUTH ON J-1/ORLA RD.
±10.5 MILES, THENCE WEST (RIGHT) ON PIPELINE RD ±5.2 MILES,
THENCE SOUTH (LEFT) ON PROPOSED RD. ±1.0 MILE, THENCE WEST
(RIGHT) ON PROPOSED RD. ±299 FEET, TO A POINT ±250 FEET
NORTHEAST 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 COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET



SCALE: 1" = 10000'

0' 5000' 10000'



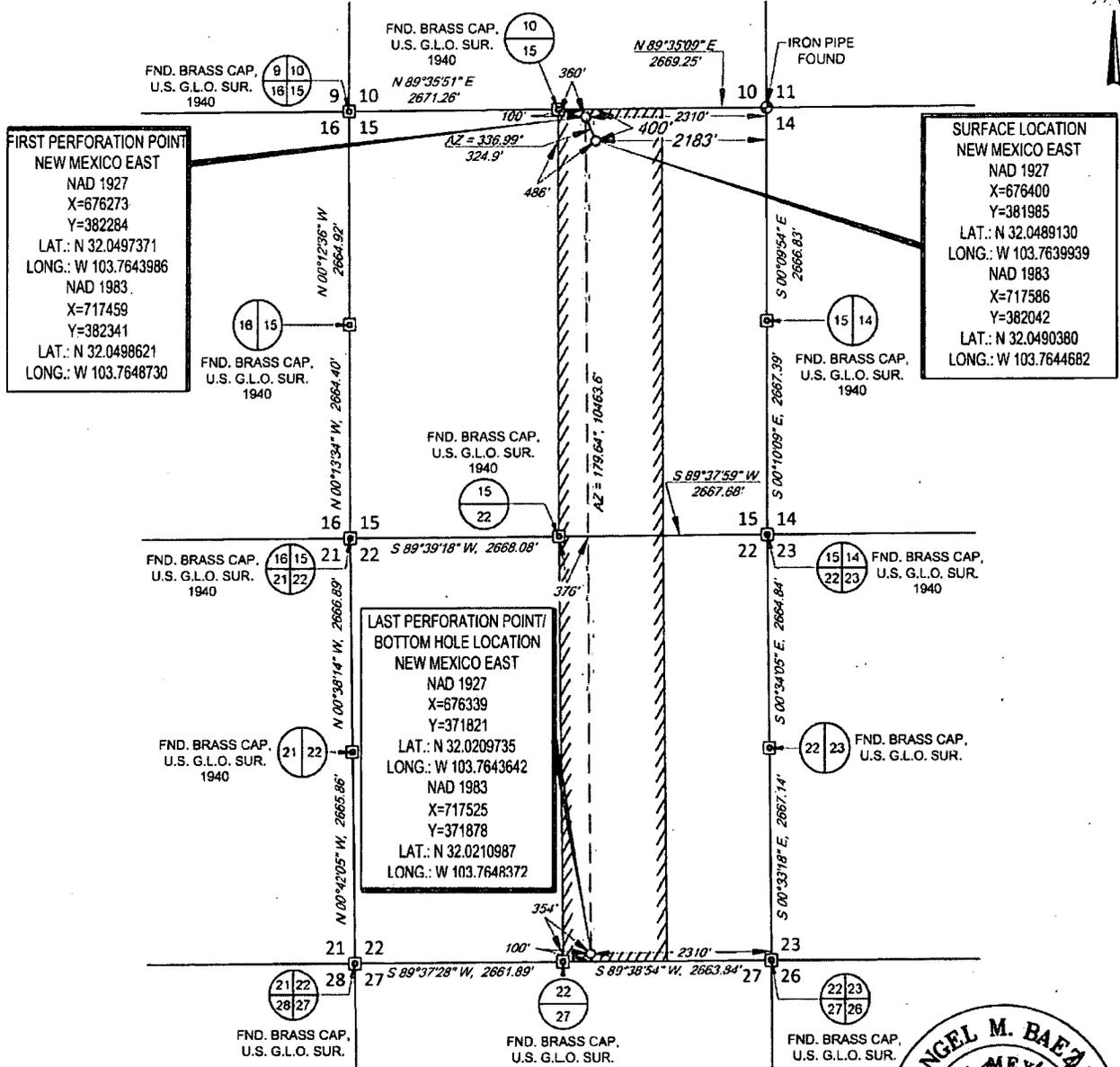
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 148 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 787-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

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



SECTION 15, TOWNSHIP 26-S, RANGE 31-E, N.M.P.M.
 EDDY COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: BOROS FEDERAL 103H
 SECTION 15 TWP 26-S RGE 31-E SURVEY N.M.P.M.
 COUNTY EDDY STATE NM
 DESCRIPTION 400' FNL & 2183' FEL

DISTANCE & DIRECTION
FROM INT. OF NM128 & J-1/ORLA RD. GO SOUTH ON J-1/ORLA RD.
±10.5 MILES, THENCE WEST (RIGHT) ON PIPELINE RD ±5.2 MILES,
THENCE SOUTH (LEFT) ON PROPOSED RD. ±1.0 MILE, THENCE WEST
(RIGHT) ON PROPOSED RD. ±299 FEET, TO A POINT ±250 FEET
NORTHEAST OF THE LOCATION.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, 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.



Angel M. Baeza, P.S. No. 25116
 JANUARY 10, 2020

TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY
 1400 EVERMAN PARKWAY, Ste. 146 - FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 - FAX (817) 744-7554
 2903 NORTH BIG SPRING - MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1853 - FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

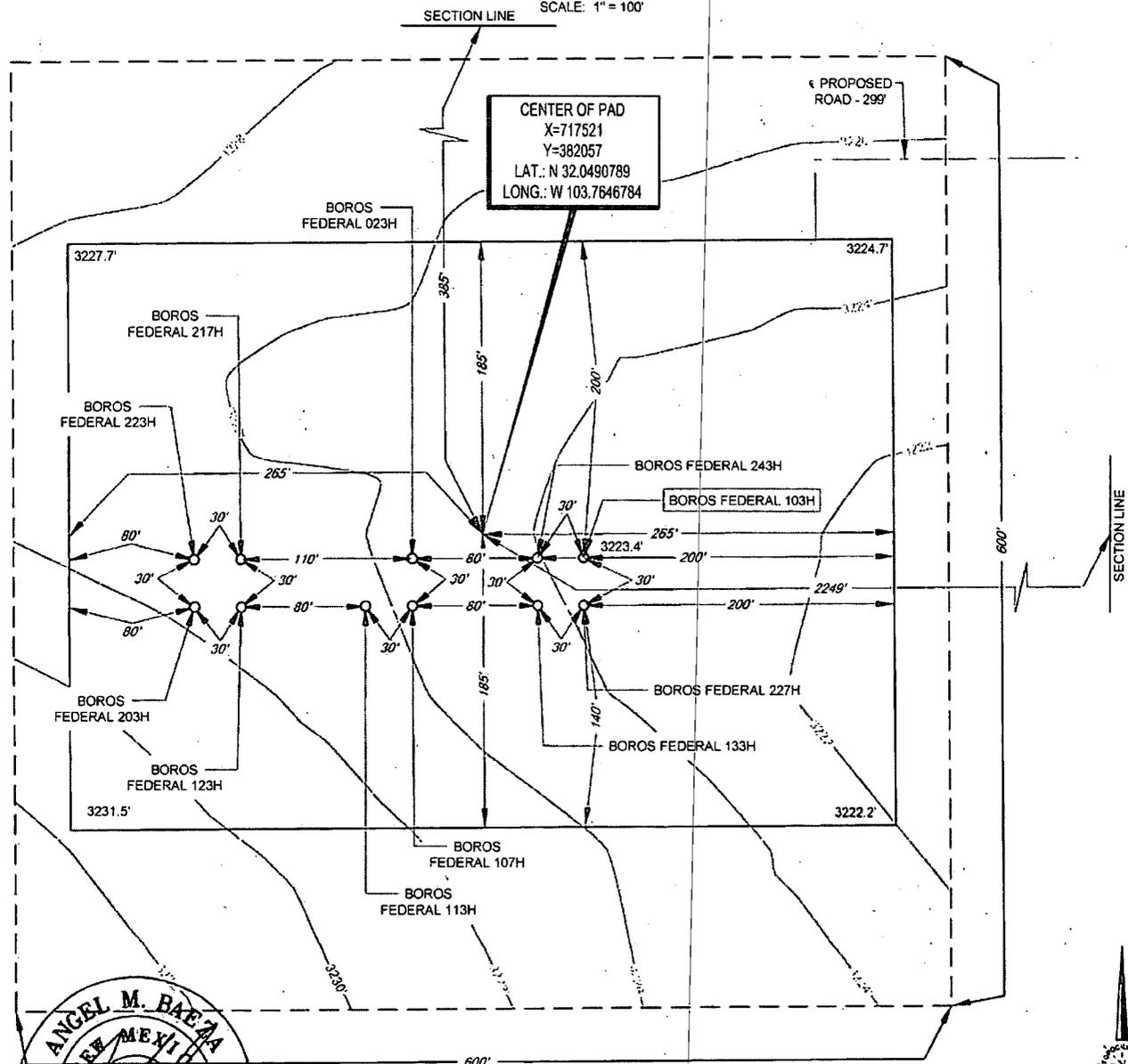


LEGEND

- SECTION LINE
- PROPOSED ROAD
- ARCH SURVEY

SECTION 15, TOWNSHIP 26-S, RANGE 31-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



CENTER OF PAD
X=717521
Y=382057
LAT.: N 32.0490789
LONG.: W 103.7646784



Angel M. Baeza, P.S. No. 25116
JANUARY 10, 2020

LEASE NAME & WELL NO.: BOROS FEDERAL 103H
103H LATITUDE N 32.0490380 103H LONGITUDE W 103.7644682

CENTER OF PAD IS 385' FNL & 2249' FEL

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

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD83, OBTAINED THROUGH AN OPUS SOLUTION.

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 CO. ONLY THE DATA SHOWN ABOVE IS BEING CERTIFIED TO. ALL OTHER INFORMATION WAS INTENTIONALLY OMITTED. THIS PLAT IS ONLY INTENDED TO BE USED FOR A PERMIT AND IS NOT A BOUNDARY SURVEY. 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.

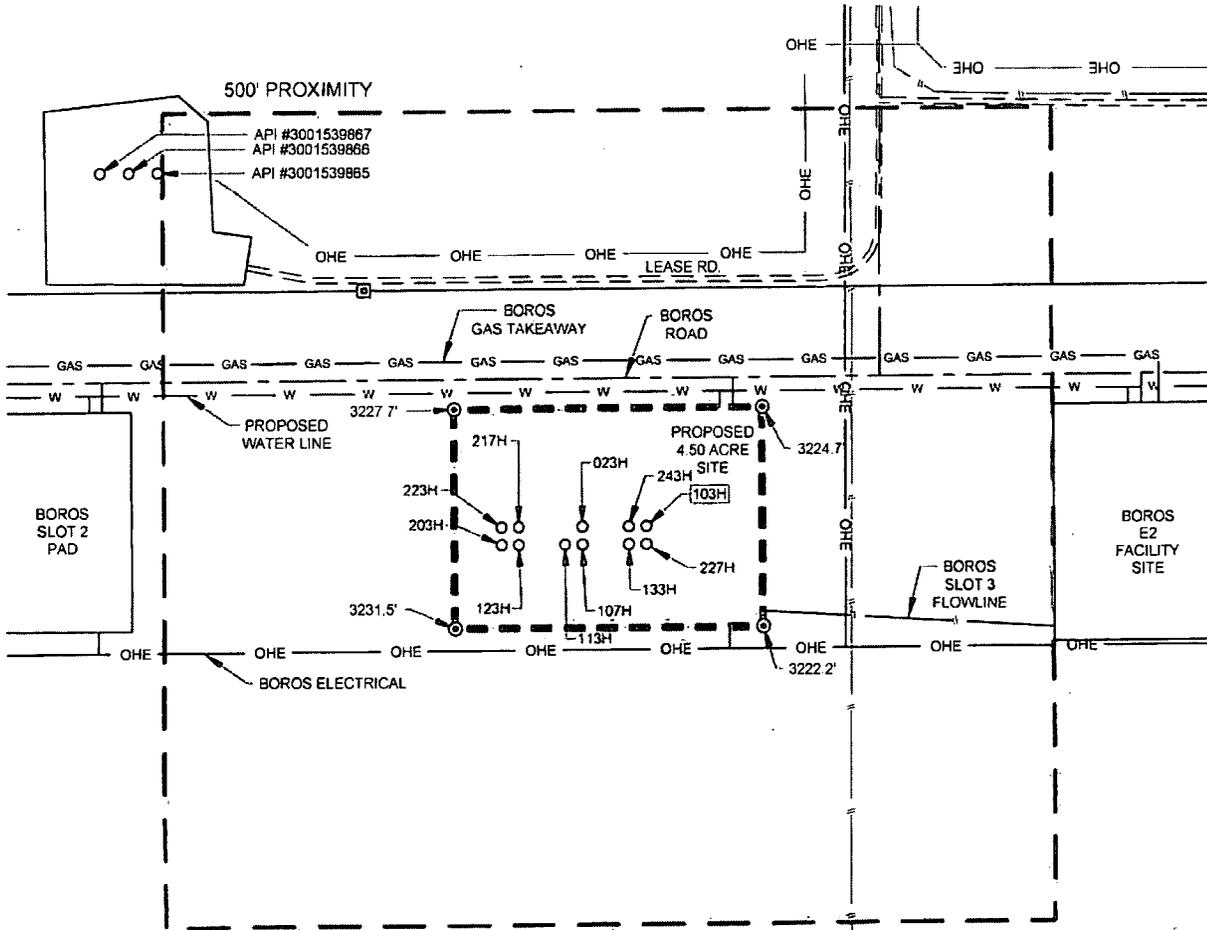
ORIGINAL DOCUMENT SIZE: 8.5" X 11"

S:\SURVEY\MATADOR_RESOURCES\BOROS_15&22-26S-31E\FINAL_PRODUCTS\SILO_BOROS_FEDERAL_103H_REV5.DWG 1/10/2020 3:07:44 PM adlaaballa

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 787-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

SCALE: 1" = 300'
 0' 150' 300'

SECTION 15, TOWNSHIP 26-S, RANGE 31-E, N.M.P.M.
 EDDY COUNTY, NEW MEXICO



LEGEND

- PROPOSED SITE
- 500' PROXIMITY
- PROPOSED ROAD
- PROPOSED GAS LINE
- PROPOSED POWER LINE
- PROPOSED PIPELINE
- PROPOSED WATER LINE
- OVERHEAD ELECTRIC
- SECTION LINE
- EXISTING PIPELINE
- IRON ROD SET
- MONUMENT



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY
 1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
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 WWW.TOPOGRAPHIC.COM



Angel M. Baeza, P.S. No. 25116
 JANUARY 10, 2020

| | | |
|--|-----------|----------|
| BOROS FEDERAL 103H PROXIMITY MAP DATE: 12/27/18 FILE: LO_BOROS_FEDERAL_103H_REV5 DRAWN BY: IMU SHEET: 7 OF 7 | REVISION: | |
| | JLS | 01/21/19 |
| | EAH | 01/28/19 |
| | EAH | 02/06/19 |
| | IMU | 02/26/19 |
| | AMD | 01/10/20 |

NOTES:
 1. ORIGINAL DOCUMENT SIZE: 8 5/8" X 11"
 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
 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.
 4. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.