

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.  
NMLC065607

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

OCT 10 2018

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

8. Well Name and No.  
VERNA RAE FEDERAL COM 133H

9. API Well No.  
30-025-44341-00-X1

10. Field and Pool or Exploratory Area  
TEAS-BONE SPRING

11. County or Parish, State  
LEA COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
MATADOR PRODUCTION COMPANY  
Contact: TAMMY R LINK  
Email: tlink@matadorresources.com

RECEIVED

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

3b. Phone No. (include area code)  
Ph: 575-627-2465

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 6 T20S R34E 230FNL 1755FEL  
32.608765 N Lat, 103.596603 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 Surface Disturbance
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<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 find attached plats showing one (1) proposed 343.02' and 75' wide (50' permanent ROW for flowlines and gas lift line, with a 25' temporary workspace) corridor and one (1) 330.00' long and 75' wide (50' permanent ROW for flowlines and gas lift line, with a 25' temporary workspace) corridor intended for the transportation of gas from the existing Verna Rae Slot 3 and 4 pads.

Six (6) flowlines and one (1) gas lift line will be buried within the 255' proposed corridor. Two flowlines and one (1) gas lift line will be buried within the 268.02' proposed corridor. All flowlines will consist of 3.5" OD steel line 0.300" wall thickness (sch80), X42 grad carbon steel, 100% SMYS pressure 42,100 psi, MAOP-1,440 psi, Hydrotest pressure-2,160 psi, planned operating

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

**Electronic Submission #432703 verified by the BLM Well Information System  
For MATADOR PRODUCTION COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/29/2018 (18DLM0565SE)**

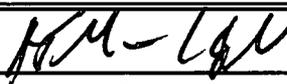
Name (Printed/Typed) TAMMY R LINK

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 08/24/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By  Title  10/31/2018  
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 

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 \*\***



## **Additional data for EC transaction #432703 that would not fit on the form**

### **32. Additional remarks, continued**

pressure 150 psig, ultimate burst-10,300 psig, with a minimum of 4' of cover. See attached pipe specifications.

Additionally, proposed is one (1) buried Gas Takeway line. This line is 142.26' long and 50' wide (30' permanent ROW for gas line with a 20' temporary workspace) and is intended for the transportation of gas from the facility site to a third-party gas takeaway line. This line will consist of 4.65" OD FlexStell line 3.67" ID, MAOP-1,500 psi, Hydrotest pressure-2,250 psi, planned operating pressure-450 psig, ultimate bursts-3,000 psig, minimum 4' of cover. See attached pipe specifications.

Two additional sites are requested as well. One (1) Meter site being 75' x 75' (.129 acres) and one (1) facility site being 300' x 400' (2.75 acres). Please see attached plats. Oil tanks, water tanks, meter runs, separators, and a flare will be installed on the East side of the facility pad. A berm will surround all sides of the facility pad.

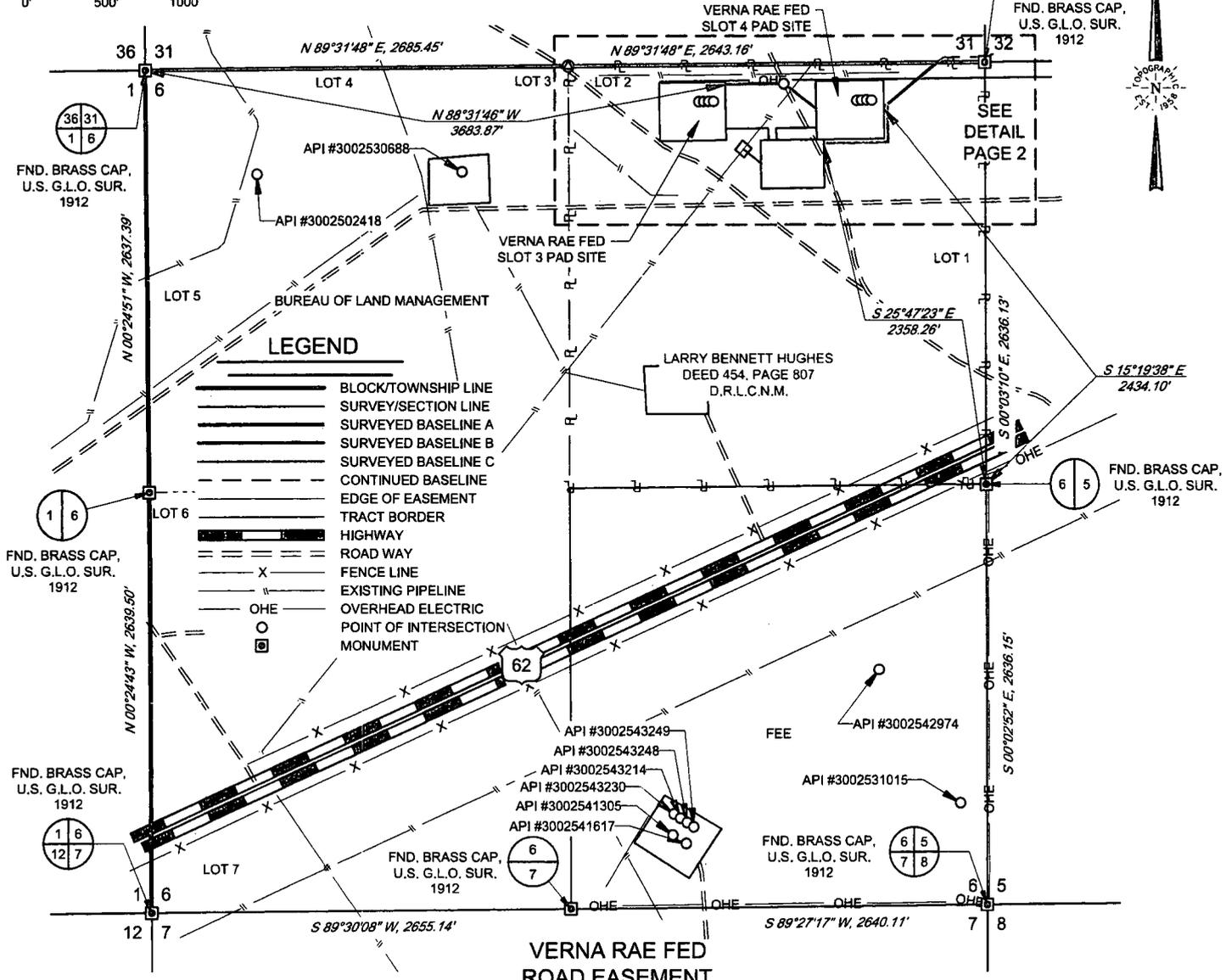
A facility site road easement is requested, being 650.30' long and 30' wide right of way. This will be used to access the facility site and pads throughout the development area. Please see attached plat.

Please note that these changes also affect the following wells: Verna Rae Fed Com #113H, Verna Rae Fed Com #114H, Verna Rae Fed Com #123H, Verna Rae Fed Com #124H, Verna Rae Fed Com #134H, Verna Rae Fed Com #203H, Verna Rae Fed Com #204H. Onsite was performed on 5/8/18 with Jesse Bassett of the BLM.

For any questions or additional information, please call Cassie Hahn at 972-371-5440.

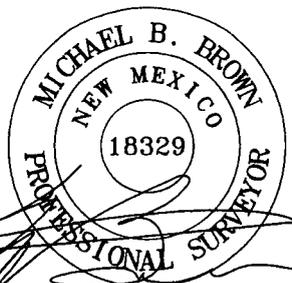
SCALE: 1" = 1000'  
 0' 500' 1000'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO



**VERNA RAE FED ROAD EASEMENT**

Being a proposed road easement being 30 feet in width, 15 feet left, and 15 feet right of the above platted centerline total line footage containing 1727.54 feet or 104.70 rods, containing 1.19 acres more or less.



Michael Blake Brown, P.S. No. 18329  
 MAY 17, 2018



**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) 767-1653 • FAX (432) 682-1743  
 WWW.TOPOGRAPHIC.COM

<b>VERNA RAE FED ROAD EASEMENT</b>	REVISION:		
	GJU	04/26/17	
	A.C.C.	05/15/17	
DATE:	03/31/17	EAH	05/17/18
FILE:	EP_VERNA_RAE_FED_ROAD_SEC6_REV3		
DRAWN BY:	GJU		
SHEET:	1 OF 2		

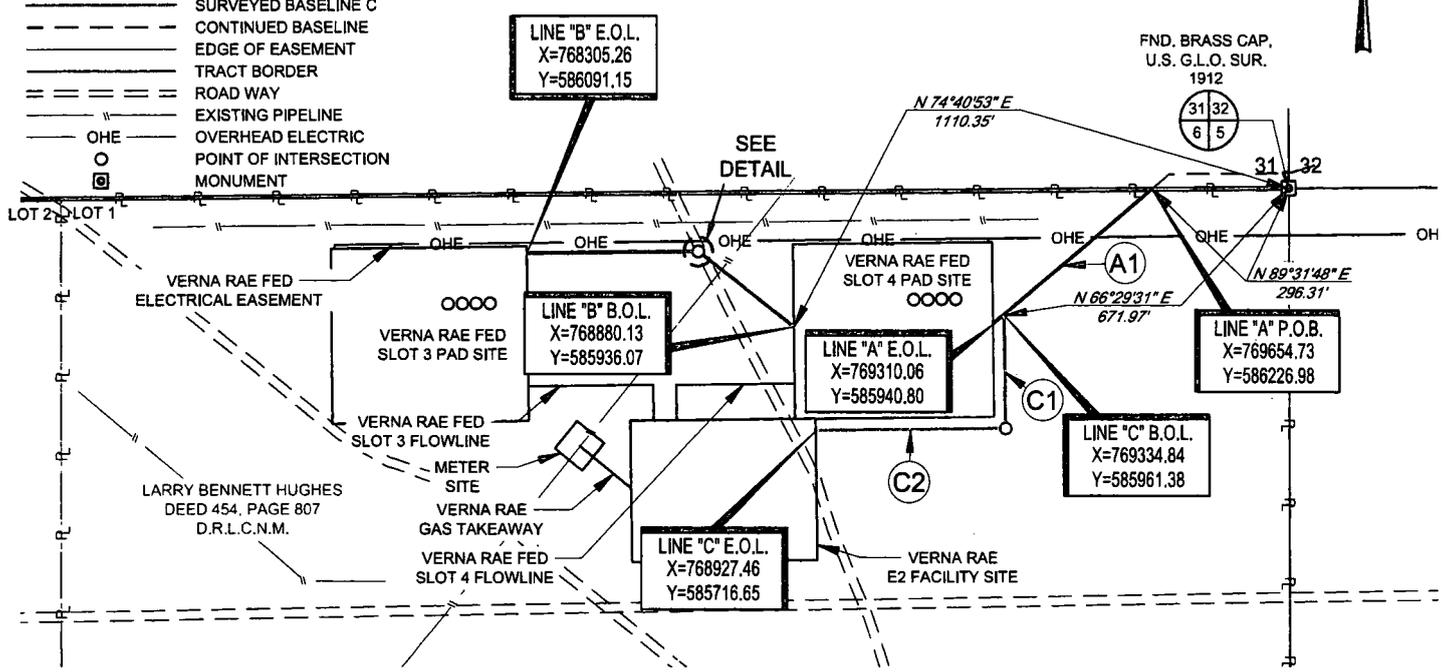
- NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
  2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
  3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE 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. B.O.L./P.O.B. = BEGINNING OF LINE/POINT OF BEGINNING
  5. E.O.L./P.O.E. = END OF LINE/POINT OF EXIT
  6. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.

SCALE: 1" = 400'  
 0' 200' 400'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

LEGEND

- BLOCK/TOWNSHIP LINE
- SURVEY/SECTION LINE
- SURVEYED BASELINE A
- SURVEYED BASELINE B
- SURVEYED BASELINE C
- CONTINUED BASELINE
- EDGE OF EASEMENT
- TRACT BORDER
- ROAD WAY
- EXISTING PIPELINE
- OVERHEAD ELECTRIC
- POINT OF INTERSECTION
- MONUMENT



LINE TABLE A

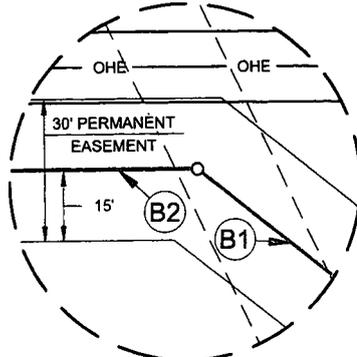
LINE	BEARING	DISTANCE
A1	S 50°17'53" W	447.99'

LINE TABLE B

LINE	BEARING	DISTANCE
B1	N 52°17'50" W	260.30'
B2	S 89°21'40" W	368.95'

LINE TABLE C

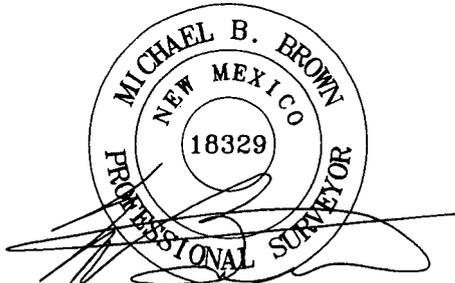
LINE	BEARING	DISTANCE
C1	S 00°37'13" E	240.30'
C2	S 89°22'47" W	410.00'



DETAIL VIEW  
 SCALE: 1" = 40'



**TOPOGRAPHIC**  
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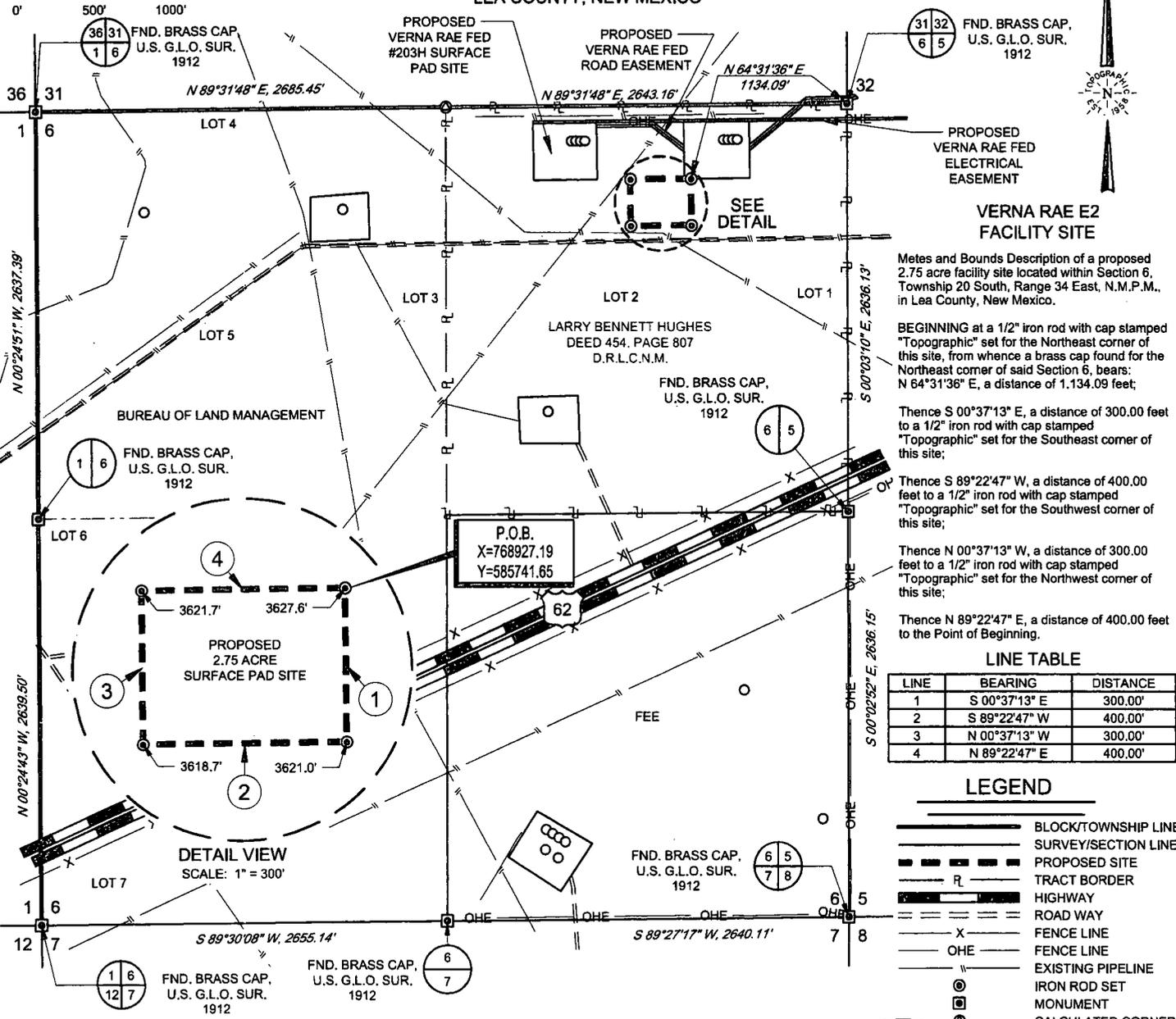
Michael Blake Brown, P.S. No. 18329  
 MAY 17, 2018

VERNA RAE FED ROAD EASEMENT	REVISION:	
	GJU	04/26/17
DATE: 03/31/17	A.C.C.	05/15/17
FILE: EP_VERNA_RAE_FED_ROAD_SEC6_REV3	EAH	05/17/18
DRAWN BY: GJU		
SHEET: 2 OF 2		

- NOTES:
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  5. E.O.L./P.O.E. = END OF LINE/POINT OF EXIT
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SCALE: 1" = 1000'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



Metes and Bounds Description of a proposed 2.75 acre facility site located within Section 6, Township 20 South, Range 34 East, N.M.P.M., in Lea County, New Mexico.

BEGINNING at a 1/2" iron rod with cap stamped "Topographic" set for the Northeast corner of this site, from whence a brass cap found for the Northeast corner of said Section 6, bears: N 64°31'36" E, a distance of 1,134.09 feet;

Thence S 00°37'13" E, a distance of 300.00 feet to a 1/2" iron rod with cap stamped "Topographic" set for the Southeast corner of this site;

Thence S 89°22'47" W, a distance of 400.00 feet to a 1/2" iron rod with cap stamped "Topographic" set for the Southwest corner of this site;

Thence N 00°37'13" W, a distance of 300.00 feet to a 1/2" iron rod with cap stamped "Topographic" set for the Northwest corner of this site;

Thence N 89°22'47" E, a distance of 400.00 feet to the Point of Beginning.

LINE TABLE

LINE	BEARING	DISTANCE
1	S 00°37'13" E	300.00'
2	S 89°22'47" W	400.00'
3	N 00°37'13" W	300.00'
4	N 89°22'47" E	400.00'

LEGEND

- BLOCK/TOWNSHIP LINE
- SURVEY/SECTION LINE
- PROPOSED SITE
- TRACT BORDER
- HIGHWAY
- ROAD WAY
- FENCE LINE
- FENCE LINE
- EXISTING PIPELINE
- IRON ROD SET
- MONUMENT
- CALCULATED CORNER

FND. BRASS CAP, U.S. G.L.O. SUR. 1912

FND. BRASS CAP, U.S. G.L.O. SUR. 1912

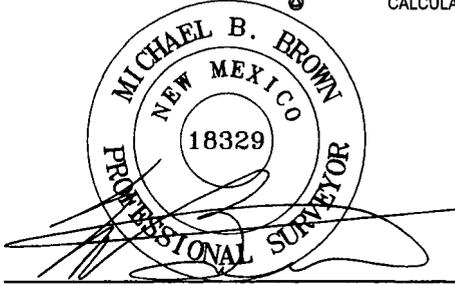
FND. BRASS CAP, U.S. G.L.O. SUR. 1912

P.O.B.  
X=768927.19  
Y=585741.65

DETAIL VIEW  
SCALE: 1" = 300'



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY  
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2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
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Michael Blake Brown, P.S. No. 18329  
MAY 17, 2018

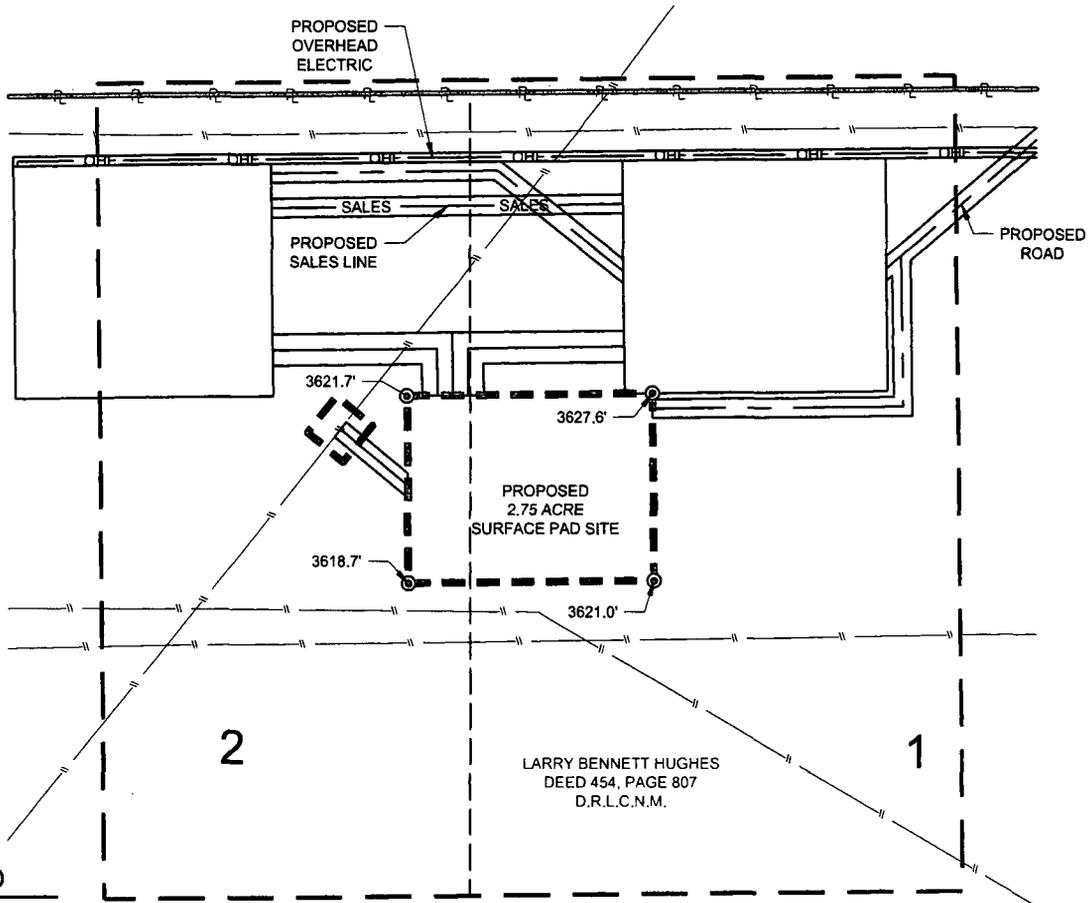
VERNA RAE E2 FACILITY SITE	REVISION:	
	INT	DATE
DATE: 05/17/2018		
FILE: 80_VERNA_RAE_E2_FACILITY_SITE		
DRAWN BY: IMU		
SHEET: 1 OF 2		

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 CO. 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. P.O.B. = POINT OF BEGINNING  
5. ADJOINER INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY.

SCALE: 1" = 300'

0' 150' 300'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEGEND

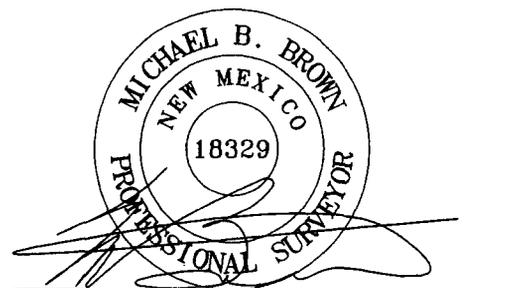
- SURVEY/SECTION LINE
- - - PROPOSED SITE
- - - 500' OFFSET
- == ROAD WAY
- X FENCE LINE
- || TRACT BORDER
- R EXISTING PIPELINE

LARRY BENNETT HUGHES  
DEED 454, PAGE 807  
D.R.L.C.N.M.



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

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WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329  
MAY 17, 2018

VERNA RAE E2 FACILITY SITE PROXIMITY MAP	REVISION:	
	INT	DATE
DATE:	05/17/2018	
FILE:	BO_VERNA_RAE_E2_FACILITY_SITE	
DRAWN BY:	IMU	
SHEET:	2 OF 2	

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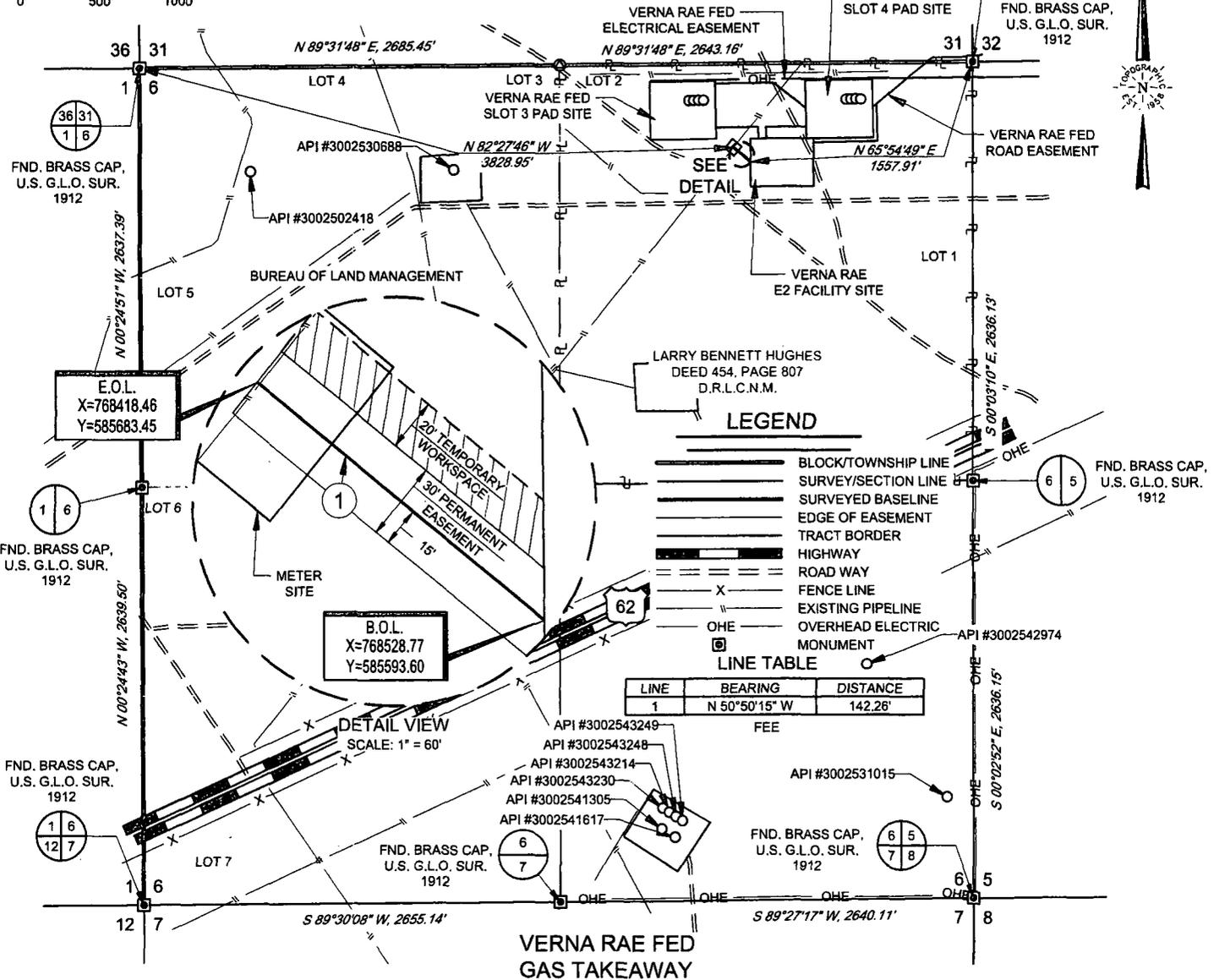
## Facility to Gas Sales

### 4" FlexSteel

1. 4.65" OD FlexSteel Line, 3.67" ID
2. N/A
3. N/A
4. MAOP- 1,500 PSI
5. HYDROTEST PRESSURE – 2,250 PSI
5. PLANNED OPERATING PRESSURE- 450 PSIG
6. ULTIMATE BURST- 3,000 PSIG
7. MINIMUM 4' OF COVER

SCALE: 1" = 1000'  
0' 500' 1000'

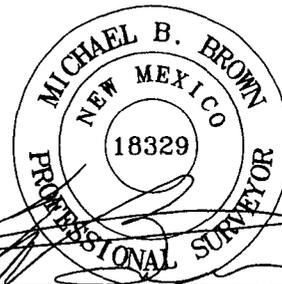
SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



Being a proposed gas takeaway easement being 30 feet in width, 15 feet left, and 15 feet right of the above platted centerline total line footage containing 142.26 feet or 8.62 rods, containing 0.10 acres more or less.



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140  
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Michael Blake Brown, P.S. No. 18329  
MAY 17, 2018

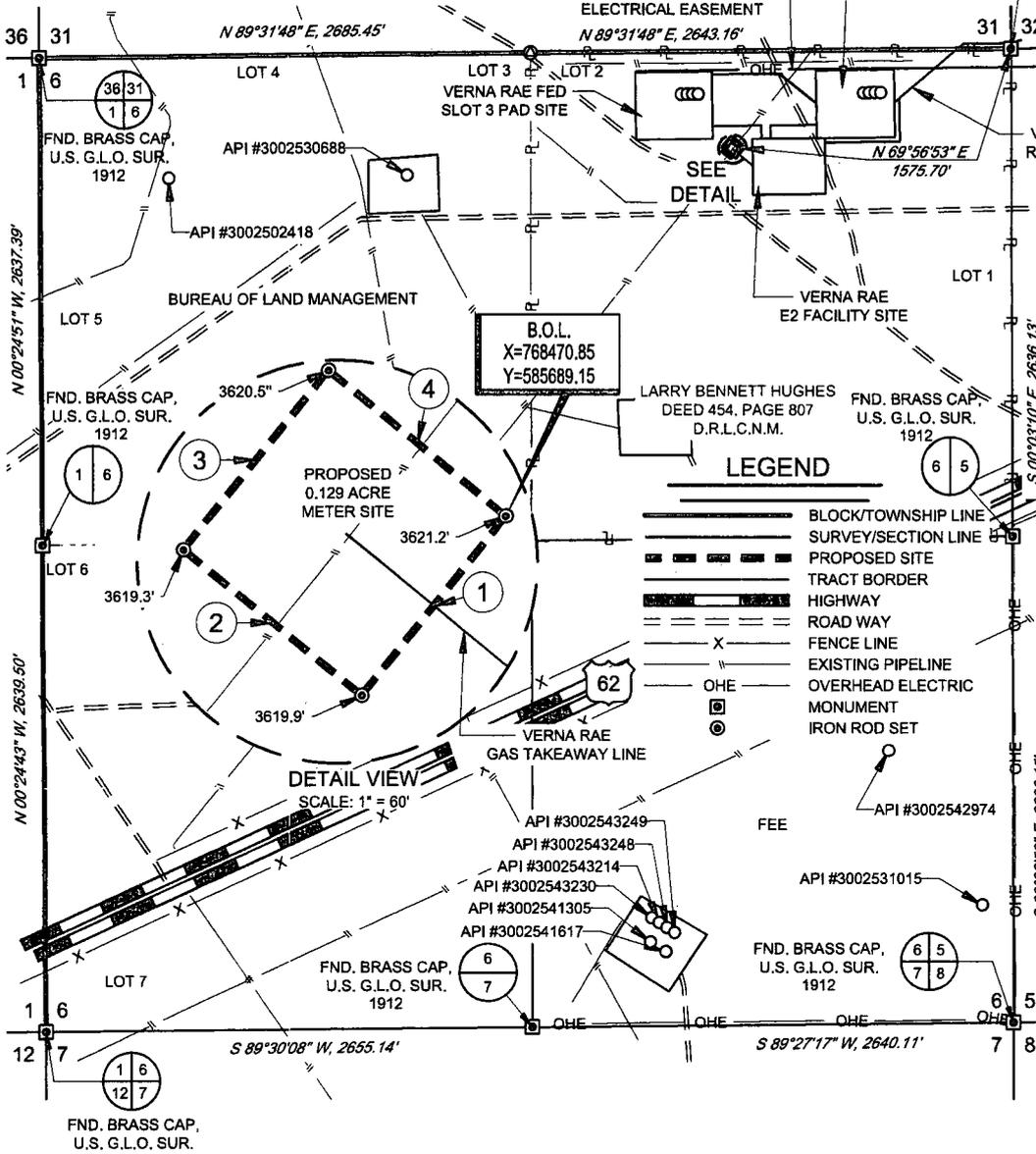
VERNA RAE FED GAS TAKEAWAY	REVISION:	
	INT	DATE
DATE: 05/17/18		
FILE: EP_VERNA_RAE_GAS TAKEAWAY		
DRAWN BY: EAH		
SHEET: 1 OF 1		

- NOTES:
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SCALE: 1" = 1000'

0' 500' 1000'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



**VERNA RAE FED GAS TAKEAWAY RISER SITE**

Metes and Bounds Description of a proposed 0.129 acre meter site located within Section 6, Township 20 South, Range 34 East, N.M.P.M., in Eddy County, New Mexico.

BEGINNING at a 1/2" iron rod with cap stamped "Topographic" set for the East corner of this site, from whence a brass cap found for the East corner of said Section 6, bears:  
N 69°56'53" E, a distance of 1575.70 feet;

Thence S 39°09'45" W, a distance of 75.00 feet to a 1/2" iron rod with cap stamped "Topographic" set for the South corner of this site;

Thence N 50°50'15" W, a distance of 75.00 feet to a 1/2" iron rod with cap stamped "Topographic" set for the West corner of this site;

Thence S 39°09'45" E, a distance of 75.00 feet to a 1/2" iron rod with cap stamped "Topographic" set for the North corner of this site;

Thence N 50°50'15" W, a distance of 75.00 feet to the Point of Beginning.

- LEGEND**
- BLOCK/TOWNSHIP LINE
  - SURVEY/SECTION LINE
  - - - PROPOSED SITE
  - TRACT BORDER
  - HIGHWAY
  - ROAD WAY
  - X - FENCE LINE
  - EXISTING PIPELINE
  - OHE — OVERHEAD ELECTRIC
  - ⊙ — MONUMENT
  - ⊙ — IRON ROD SET

**LINE TABLE**

LINE	BEARING	DISTANCE
1	S 39°09'45" W	75.00'
2	N 50°50'15" W	75.00'
3	N 39°09'45" E	75.00'
4	S 50°50'15" E	75.00'



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Michael Blake Brown, P.S. No. 18329  
MAY 17, 2018

<b>VERNA RAE FED GAS TAKEAWAY RISER SITE</b>	<b>REVISION:</b>	
	INT	DATE
DATE: 05/17/18		
FILE: BO_VERNA_RAE_GAS_TAKEAWAY_RISER_SITE		
DRAWN BY: EAH		
SHEET: 1 OF 1		

- NOTES:**
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## **Wellhead to Test Separator Flowline**

### **3" Steel**

1. 3.5" OD STEEL LINE, 0.300" WALL THICKNESS (SCH80)
2. X42 GRADE CARBON STEEL
3. 100% SMYS PRESSURE 42,100 PSI
4. MAOP- 1,440 PSI
5. HYDROTEST PRESSURE – 2,160 PSI
5. PLANNED OPERATING PRESSURE- 150 PSIG
6. ULTIMATE BURST- 10,300 PSIG
7. MINIMUM 4' OF COVER

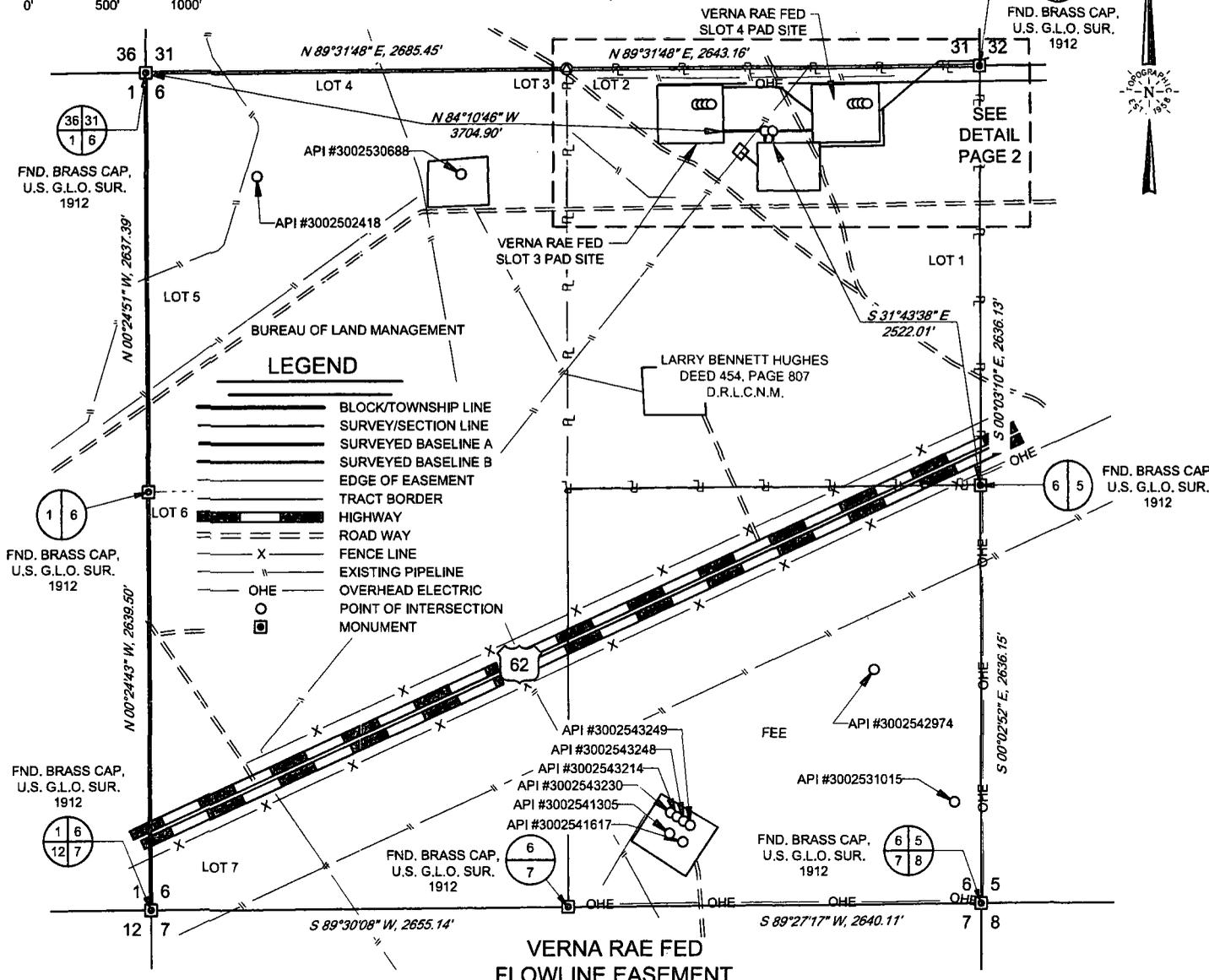
## **Compressor to Wellhead Gas Lift Supply Line**

### **2" Steel**

1. 2.375" OD STEEL LINE, 0.218" WALL THICKNESS (SCH80)
2. X42 GRADE CARBON STEEL
3. 100% SMYS PRESSURE 42,100 PSI
4. MAOP- 1,440 PSI
5. HYDROTEST PRESSURE – 2,160 PSI
5. PLANNED OPERATING PRESSURE- 1,100 PSIG
6. ULTIMATE BURST- 11,000 PSIG
7. MINIMUM 4' OF COVER

SCALE: 1" = 1000'  
 0' 500' 1000'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO



**LEGEND**

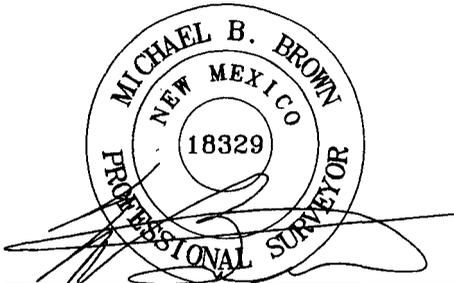
- BLOCK/TOWNSHIP LINE
- SURVEY/SECTION LINE
- SURVEYED BASELINE A
- SURVEYED BASELINE B
- EDGE OF EASEMENT
- TRACT BORDER
- HIGHWAY
- ROAD WAY
- FENCE LINE
- EXISTING PIPELINE
- OVERHEAD ELECTRIC
- POINT OF INTERSECTION
- MONUMENT

**VERNA RAE FED  
 FLOWLINE EASEMENT**

Being a proposed flowline easement being 50 feet in width, 25 feet left, and 25 feet right of the above platted centerline total line footage containing 673.02 feet or 40.79 rods, containing 0.77 acres more or less.



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 WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329  
 MAY 17, 2018

<b>VERNA RAE FED FLOWLINE EASEMENT</b>	REVISION:	
	INT	DATE
DATE: 05/17/18		
FILE: EP_VERNA_RAE_FLOWLINE		
DRAWN BY: EAH		
SHEET: 1 OF 2		


- NOTES:**
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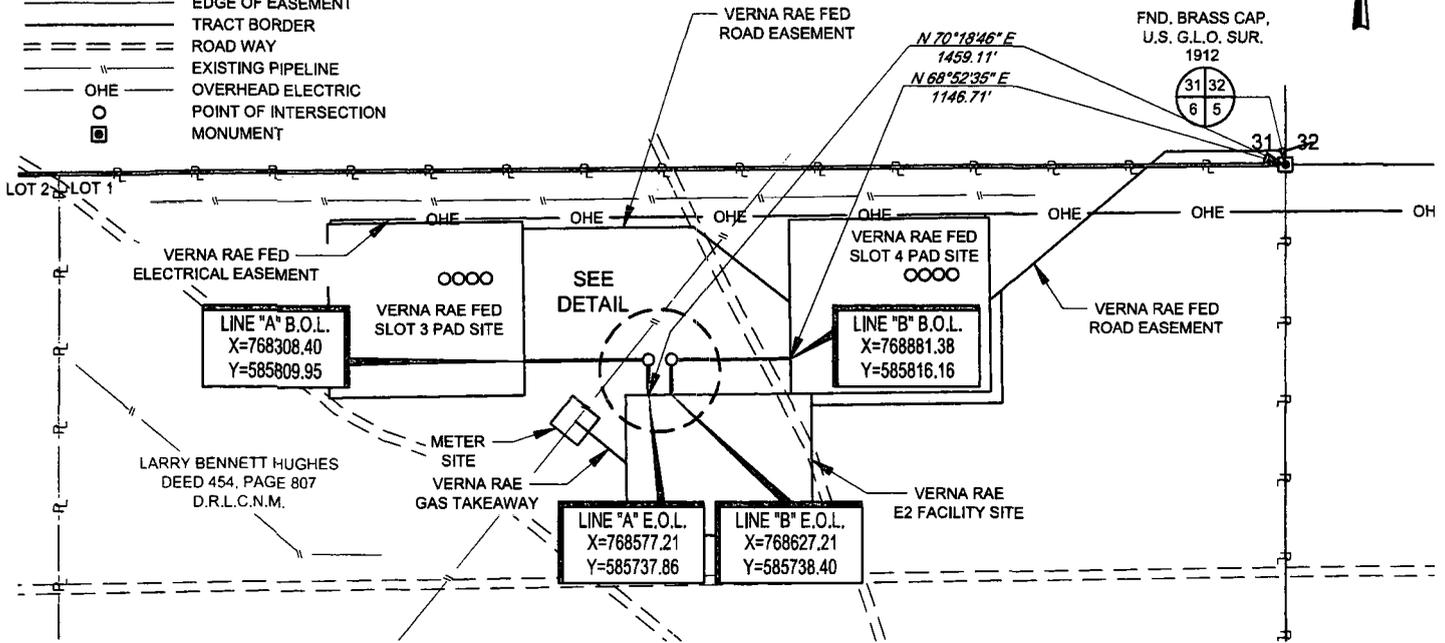
SCALE: 1" = 400'

0' 200' 400'

SECTION 6, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

LEGEND

- BLOCK/TOWNSHIP LINE
- SURVEY/SECTION LINE
- SURVEYED BASELINE A
- SURVEYED BASELINE B
- TEMPORARY WORKSPACE
- EDGE OF EASEMENT
- TRACT BORDER
- ROAD WAY
- EXISTING PIPELINE
- OHE OVERHEAD ELECTRIC
- POINT OF INTERSECTION
- MONUMENT

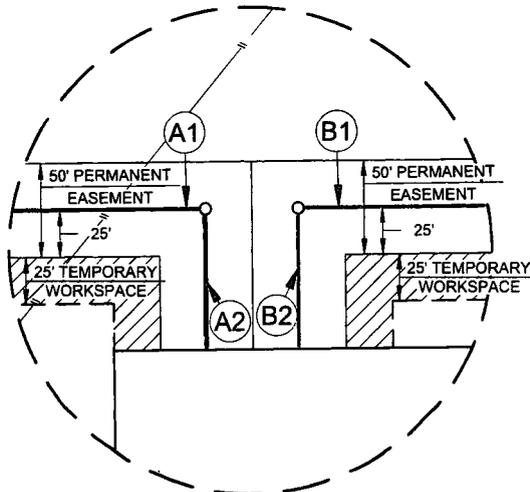


LINE TABLE A

LINE	BEARING	DISTANCE
A1	N 89°22'47" E	268.02'
A2	S 00°37'13" E	75.00'

LINE TABLE B

LINE	BEARING	DISTANCE
B1	S 89°22'47" W	255.00'
B2	S 00°37'13" E	75.00'

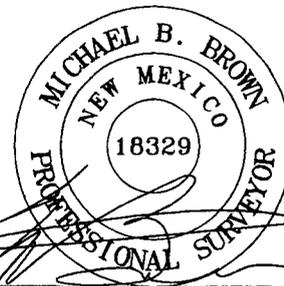


DETAIL VIEW  
SCALE: 1" = 100'



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MAY 17, 2018

VERNA RAE FED  
FLOWLINE EASEMENT

REVISION:

INT	DATE

DATE: 05/17/18

FILE: EP\_VERNA\_RAE\_FLOWLINE

DRAWN BY: EAH

SHEET: 2 OF 2

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