

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.
NMNM113418

If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

JAN 16 2019

1. Type of Well
 Oil Well Gas Well Other

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

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 17 T24S R34E NWNW 326FNL 440FWL
 32.223934 N Lat, 103.499069 W Lon

8. Well Name and No.
 CARL MOTTEK FEDERAL 101H

9. API Well No.
 30-025-44917-00-X1

10. Field and Pool or Exploratory Area
 RED HILLS-BONE SPRING, NORTH

11. County or Parish, State
 LEA COUNTY, NM

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 Change to Original A PD
	<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. RL0015172

Please see attached C-102 changing the First Perforation Point from 330' FNL and 330' FWL to 100' FNL and 330' FWL and changing the BHL and Last Perforation Point from 240' FSL and 330' FWL to 100' FSL and 330' FWL.

The SHL will also change from 326' FNL and 440' FWL to 326' FNL to 470' FWL. The SHL change is within the approved footprint.

*Surface good
11-9-2018 JR*

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

12/10/2018: Engineering Review Completed by m Hagan

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

Electronic Submission #441642 verified by the BLM Well Information System
 For MATADOR PRODUCTION COMPANY, sent to the Hobbs
 Committed to AFMSS for processing by PRISCILLA PEREZ on 10/30/2018 (19PP0248SE)

Name (Printed/Typed) TAMMY R LINK Title PRODUCTION ANALYST

Signature (Electronic Submission) Date 10/29/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

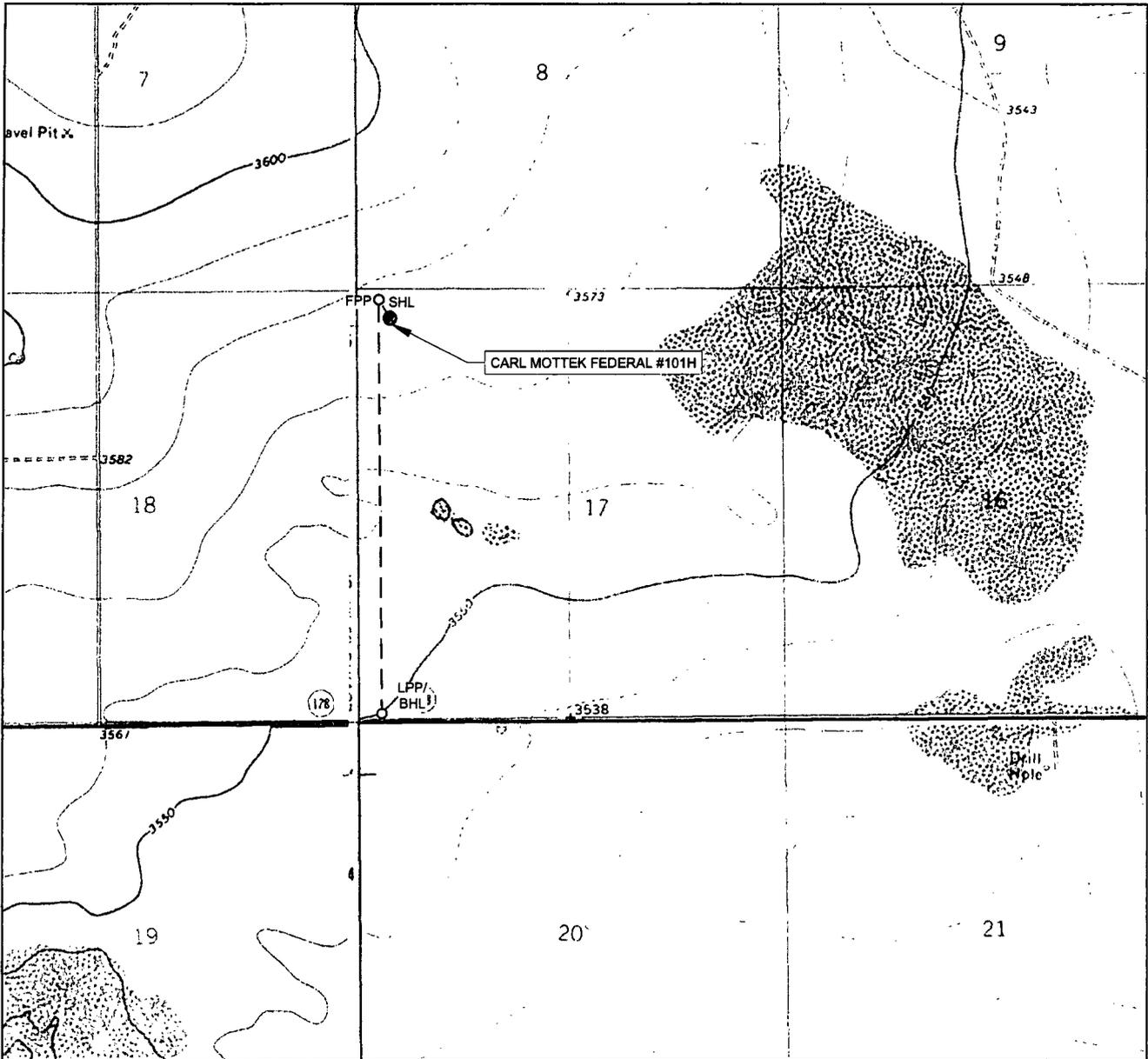
Approved By *Cody A. [Signature]* Title *FFM* Date *12/14/2018*

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 *CPO*

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.

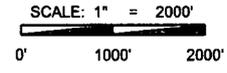
LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.: CARL MOTTEK FEDERAL #101H

SECTION 17 TWP 24-S RGE 34-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3578'
 DESCRIPTION 326' FNL & 470' FWL

LATITUDE N 32.2239332 LONGITUDE W 103.4989728

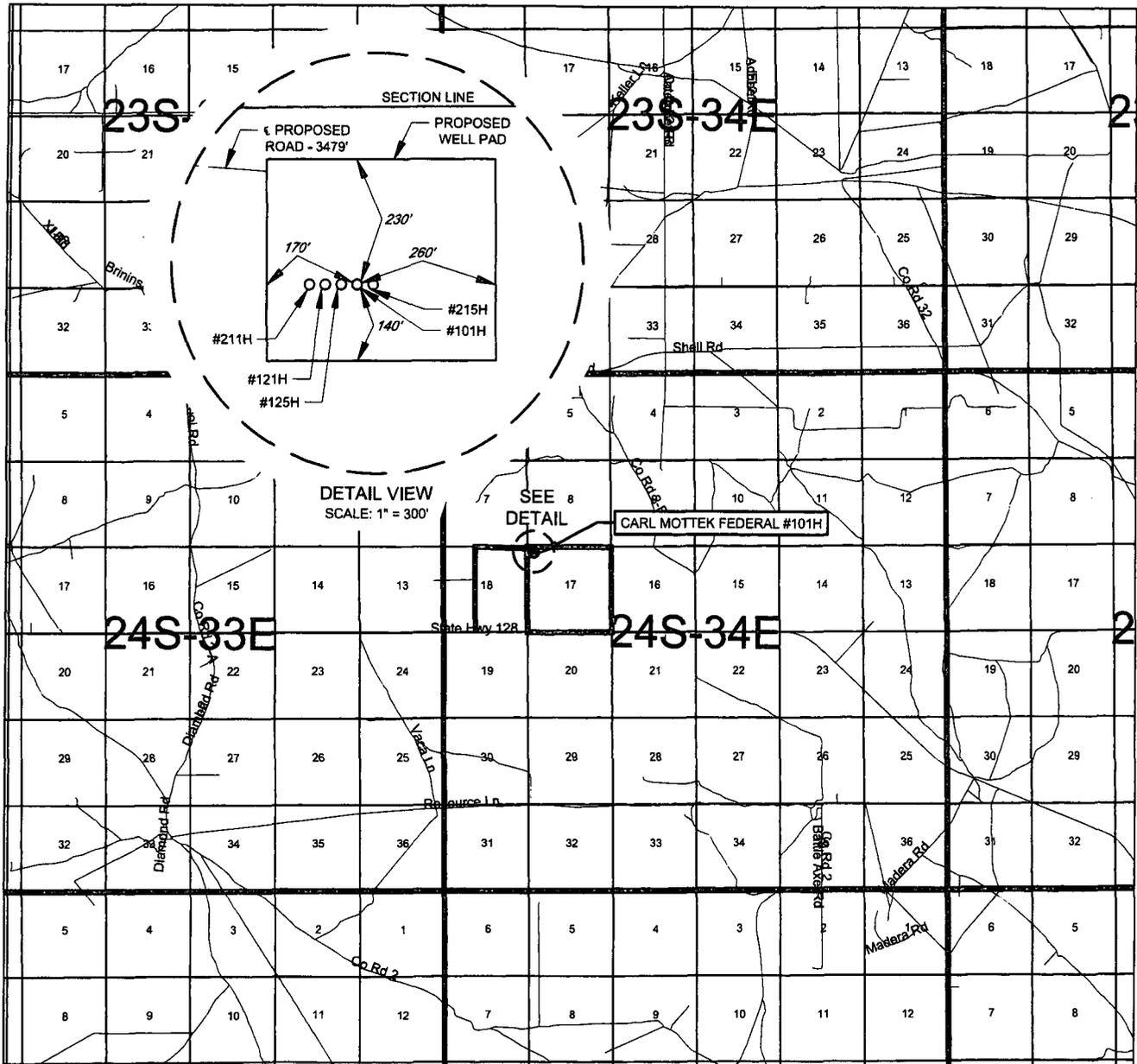


THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE 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) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO.: CARL MOTTEK FEDERAL #101H

SECTION 17 TWP 24-S RGE 34-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM
 DESCRIPTION 326' FNL & 470' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-128 N. & DELAWARE BASIN RD., GO NORTH ON
DELAWARE BASIN RD. ±1.0 MILE. THENCE EAST (RIGHT) ON A
PROPOSED RD. ±3479 FEET, TO A POINT ±250 FEET NORTHWEST OF
THIS 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

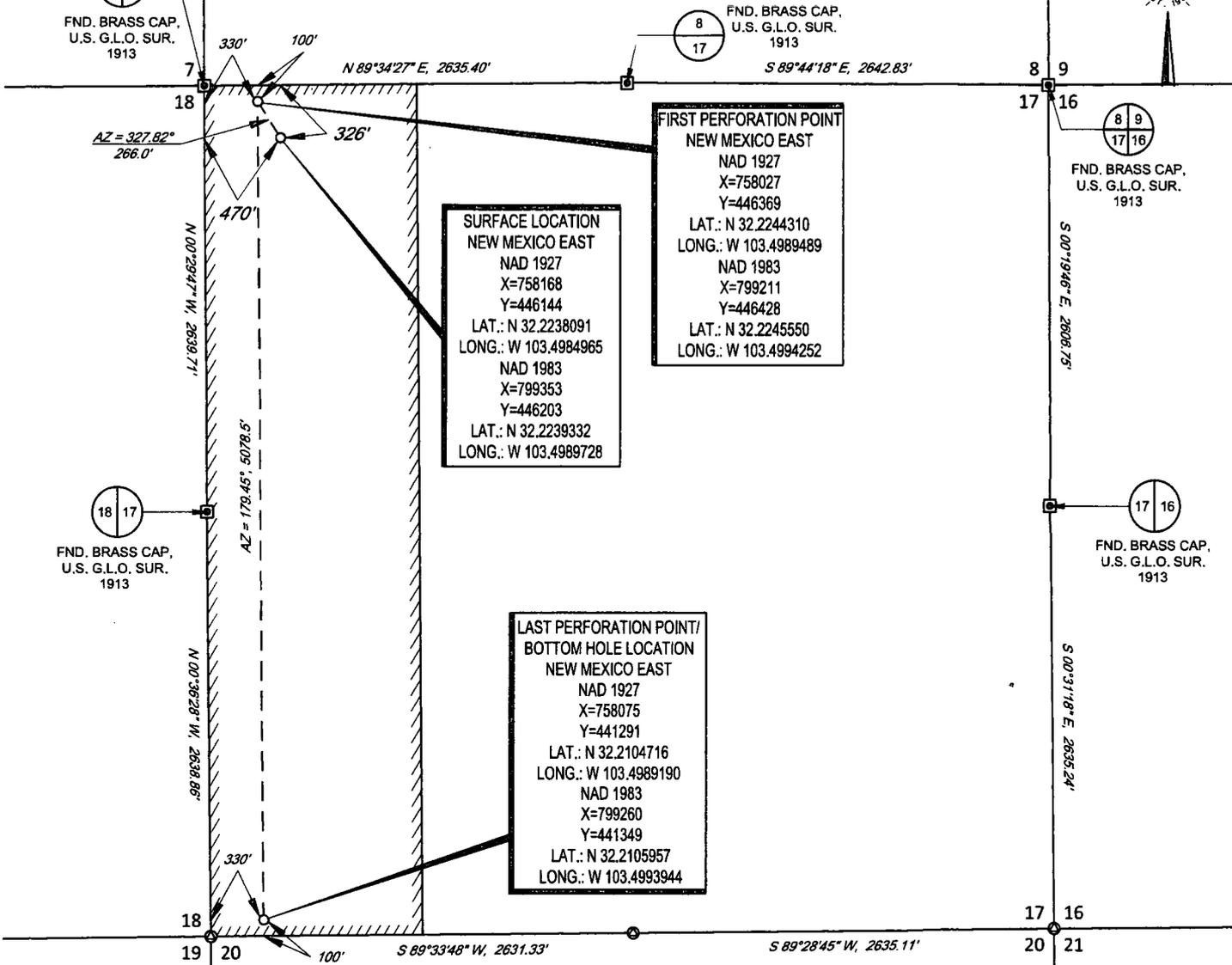
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

SCALE: 1" = 1000'

0' 500' 1000'



SECTION 17, TOWNSHIP 24-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



**SURFACE LOCATION
NEW MEXICO EAST**
NAD 1927
X=758168
Y=446144
LAT.: N 32.2238091
LONG.: W 103.4984965
NAD 1983
X=799353
Y=446203
LAT.: N 32.2239332
LONG.: W 103.4989728

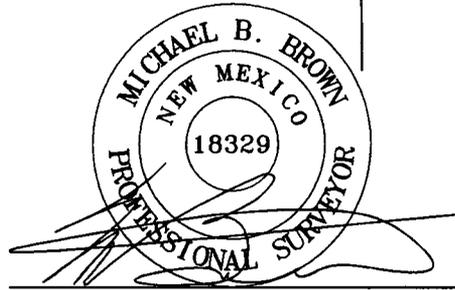
**FIRST PERFORATION POINT
NEW MEXICO EAST**
NAD 1927
X=758027
Y=446369
LAT.: N 32.2244310
LONG.: W 103.4989489
NAD 1983
X=799211
Y=446428
LAT.: N 32.2245550
LONG.: W 103.4994252

**LAST PERFORATION POINT/
BOTTOM HOLE LOCATION
NEW MEXICO EAST**
NAD 1927
X=758075
Y=441291
LAT.: N 32.2104716
LONG.: W 103.4989190
NAD 1983
X=799260
Y=441349
LAT.: N 32.2105957
LONG.: W 103.4993944

LEASE NAME & WELL NO.: CARL MOTTEK FEDERAL #101H
SECTION 17 TWP 24-S RGE 34-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 326' FNL & 470' FWL

DISTANCE & DIRECTION
FROM INT. OF NM-128 N. & DELAWARE BASIN RD., GO NORTH
ON DELAWARE BASIN RD. ±1.0 MILE, THENCE EAST (RIGHT) ON
A PROPOSED RD. ±3479 FEET, TO A POINT ±250 FEET
NORTHWEST OF THIS 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.



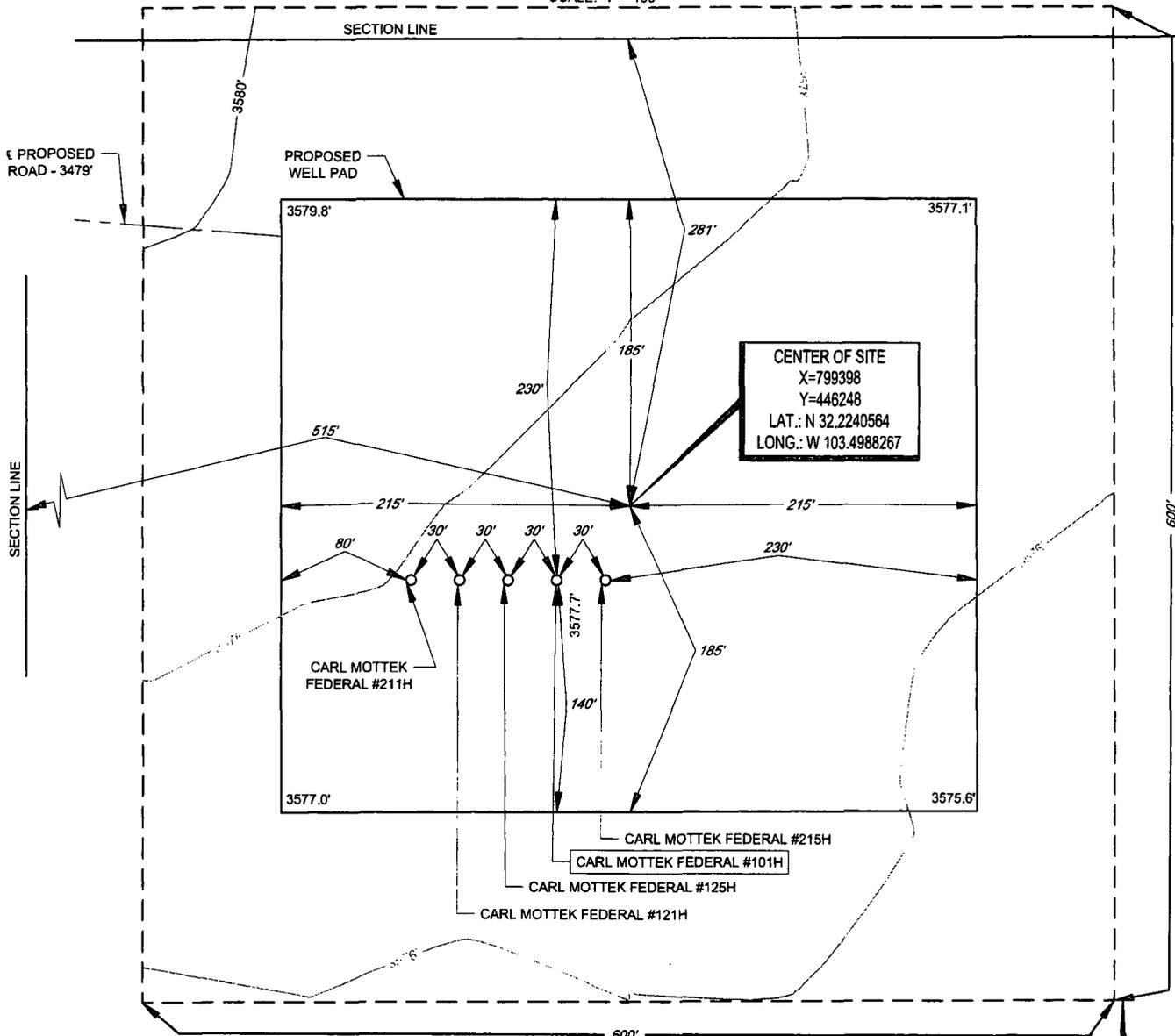
Michael Blake Brown, P.S. No. 18329
SEPTEMBER 27, 2018

TOPOGRAP
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



SECTION 17, TOWNSHIP 24-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'



LEASE NAME & WELL NO.: CARL MOTTEK FEDERAL #101H
#101H LATITUDE N 32.2239332 #101H LONGITUDE W 103.4989728

CENTER OF SITE IS 281' FNL & 515' FWL

LEGEND

- SECTION LINE
- - - PROPOSED ROAD
- - - ARCH SURVEY

SCALE: 1" = 100'

0' 50' 100'



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

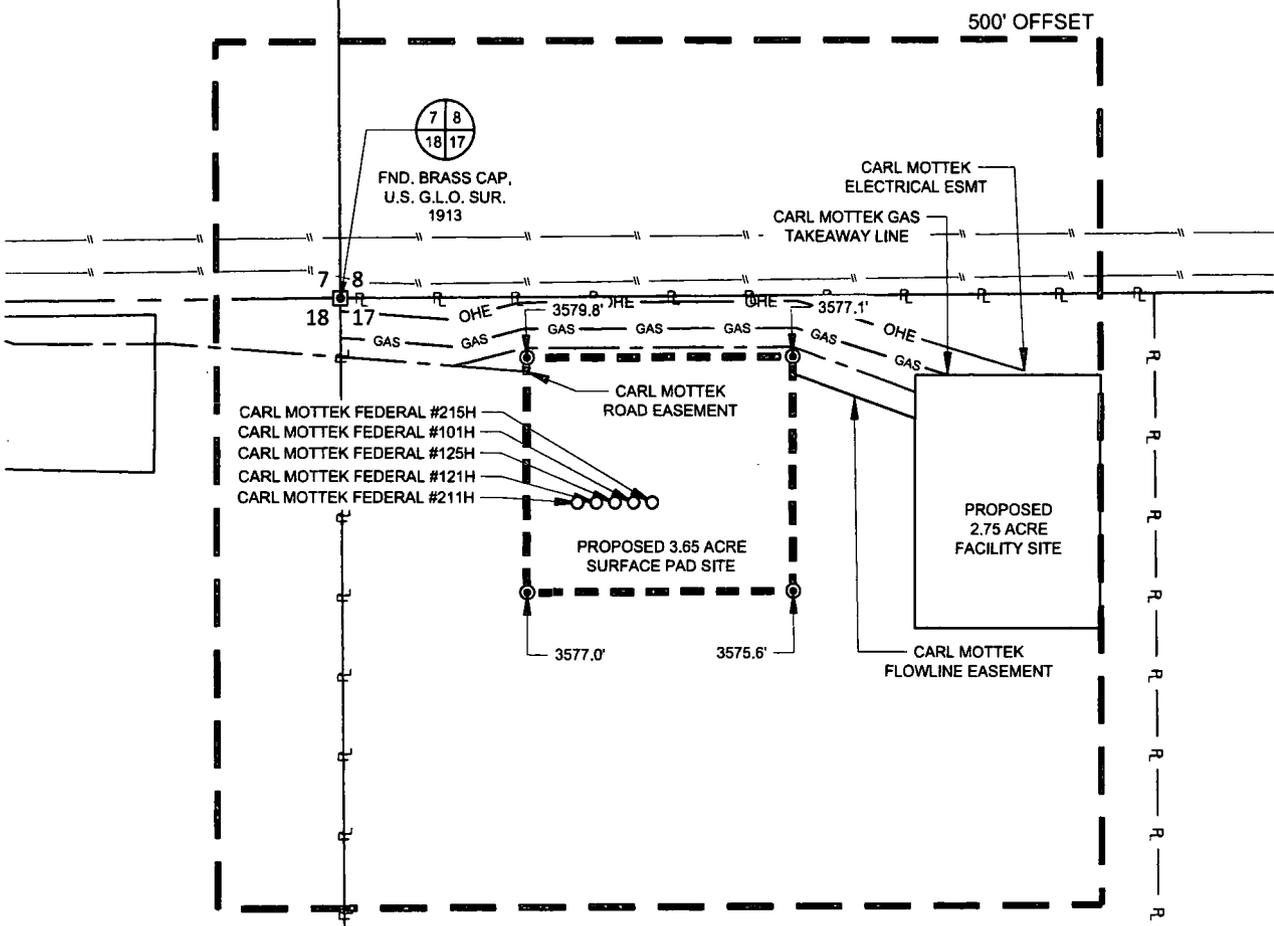
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET

THIS 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.

SCALE: 1" = 300'

0' 150' 300'

SECTION 17, TOWNSHIP 24-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEGEND

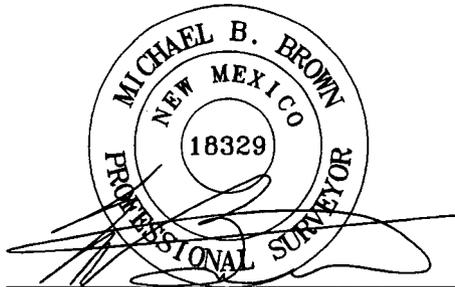
- PROPOSED SITE
- 500' PROXIMITY
- SECTION LINE
- QUARTER SECTION LINE
- TRACT BORDER
- FENCE LINE
- EXISTING PIPELINE
- PROPOSED OVERHEAD ELECTRIC
- PROPOSED GAS LINE
- PROPOSED ROAD
- IRON ROD SET
- MONUMENT

BILLIE MCKANDLES
FORTNER, ET AL



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



Michael Blake Brown, P.S. No. 18329
SEPTEMBER 27, 2018

CARL MOTTEK FEDERAL #101H PROXIMITY	REVISION:	
	JST	01/30/18
DATE: 09/21/17	MML	05/29/18
FILE: LO_CARL_MOTTEK_FEDERAL_101H_REV3	GJU	09/27/18
DRAWN BY: EAH		
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 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.