

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMNM-014155 / NMNM-112934  
6. If Indian, Allottee or Tribe Name  
N/A**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

|                                                                                                                                          |                                                         |                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other         |                                                         | 7. If Unit of CA/Agreement, Name and/or No.<br>N/A             |
| 2. Name Operator<br>ADVANCED ENERGY PARTNERS HAT MESA LLC (372417)                                                                       |                                                         | 8. Well Name and No.<br>MARGARITA FEDERAL COM 13 7H            |
| 3a. Address<br>11490 WESTHEIMER RD., SUITE 950<br>HOUSTON TX 77077                                                                       | 3b. Phone No. (include area code)<br>(832) - 672 - 4700 | 9. API Well No.<br>30-025-47201                                |
| 4. Location of Well (Footage, Sec., T.R.M., or Survey Description)<br>Sec. 13 T21S R32E 460 FNL 774 FEL LAT. 32.484914 LONG. -103.622376 |                                                         | 10. Field and Pool or Exploratory Area<br>WILDCAT; BONE SPRING |
|                                                                                                                                          |                                                         | 11. Country or Parish, State<br>LEA COUNTY, NEW MEXICO         |

**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"/> Fracture Treat   | <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 type="checkbox"/> Other : _____  |
|                                                      | <input checked="" 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 recompleat 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 recompleat 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.

Addition of flow lines from the existing Margarita Pad A to the existing Margarita Central Tank Battery location (Sundry ID#: 2683591) is requested:

Production from the six Margarita Pad A wells will be routed to the new Margarita Central Tank Battery via a 2,028'x30' (1.4 acres) right-of-way via six 2028' long buried 4" Shawcor 301 Flexpipe flowlines transporting oil and water at a maximum pressure of 750 psi. A single 2,028' long 6" buried steel line will transport natural gas at a maximum pressure of 1,500 psi. See attachments for reference.

|                                                                                                     |  |                                 |
|-----------------------------------------------------------------------------------------------------|--|---------------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)<br>Christie Hanna |  | Title<br>Regulatory Coordinator |
| Signature <i>Christie Hanna</i>                                                                     |  | Date<br>8/3/2022                |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|                                                                                                                                                                                                                                                           |        |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| Approved by                                                                                                                                                                                                                                               | Title  | Date |
| 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)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13* - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

## NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

**PRINCIPAL PURPOSE:** The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of Natural Resources lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

**ROUTINE USES:** Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

**EFFECT OF NOT PROVIDING THE INFORMATION:** Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

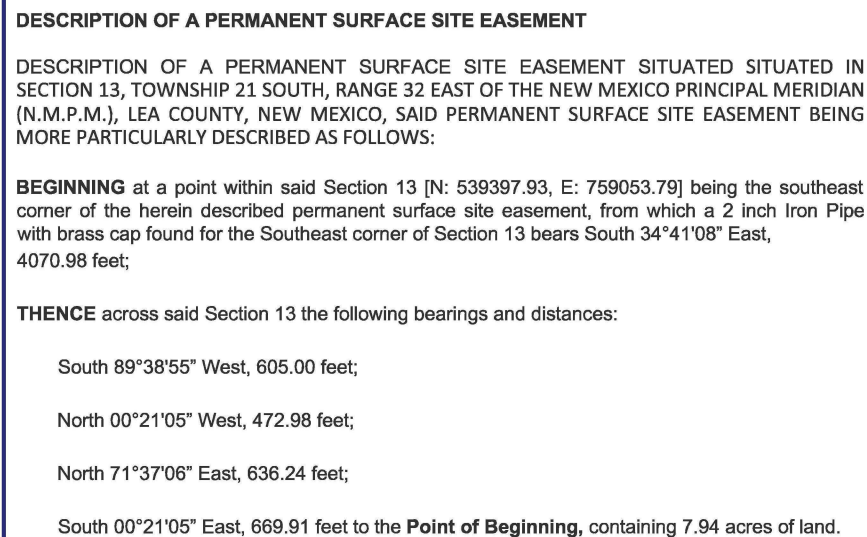
The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240




Notes

1. Ownership and tract information shown hereon is based on abstracting services provided by Client. This plat was prepared without a commitment for title insurance. Easements of records may exist and are not indicated hereon. This plat does not represent a boundary survey.
2. All coordinates, bearings, and distances are referenced to the North American Datum of 1983 (2011), New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet based on GPS observations made by Lythix, LLC. Distances shown hereon are grid values.
3. The exterior bounds of the above described easement extend or shorten as necessary to intersect with the boundary lines of the of the tract of land which this easement crosses.
4. Companion drawing is filed in the office of Lythix, LLC and further describes the reconstruction of this survey.

This easement survey plat and the actual survey on the ground upon which it is based were performed by me or under my direct supervision; that I am responsible for this survey; that this survey meets the minimum technical standards for surveying in New Mexico; and that it is true and correct to the best of my belief. I further certify that this survey is not a Land Division or Subdivision as defined in the New Mexico Subdivision Act.



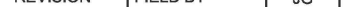


 07/05/2022

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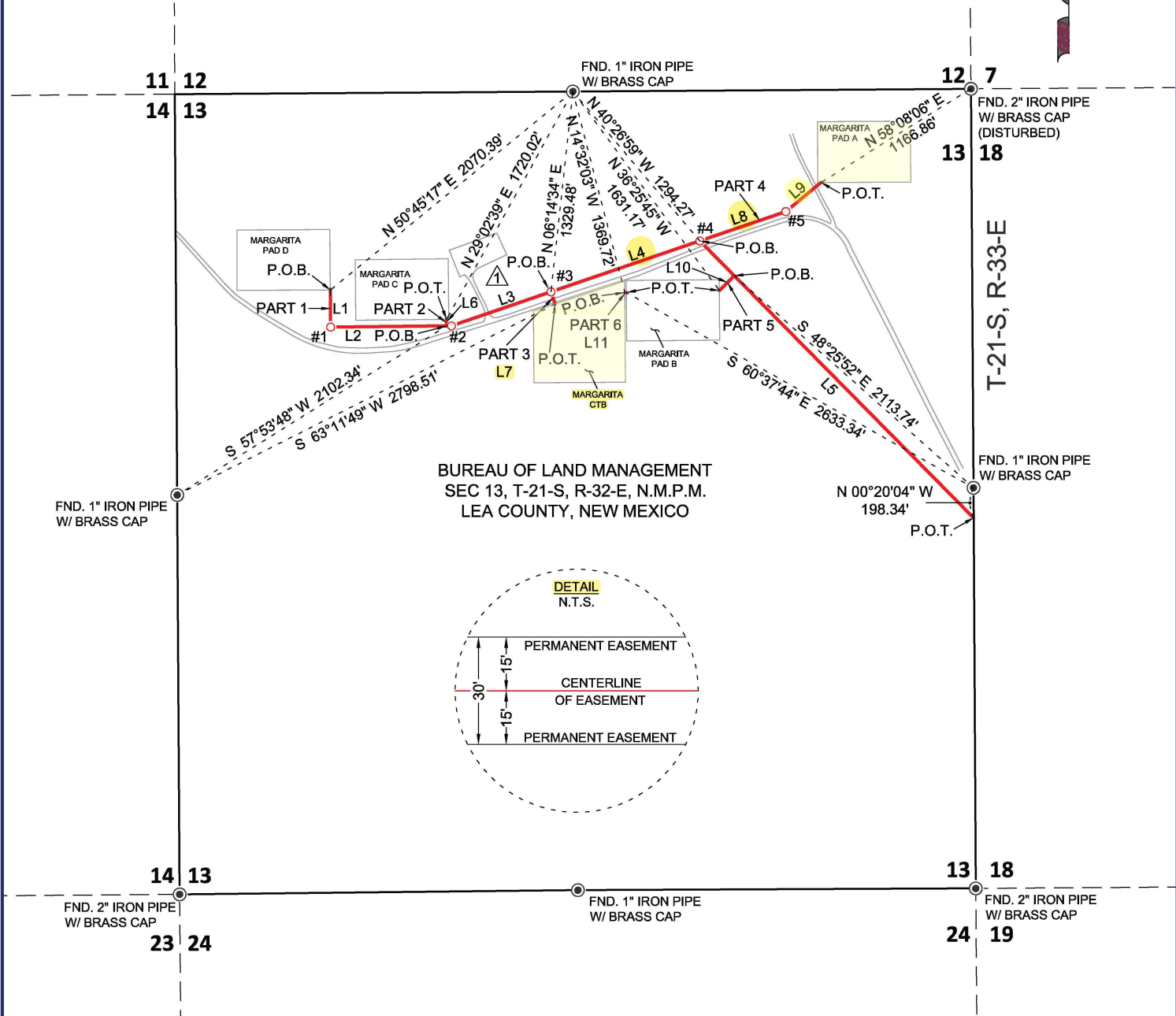
Ryan G. Weber  
Professional Surveyor  
State of New Mexico License No. 25651

Date

|                                                                                    |               |         |                                                                                     |     |                                 |                                                                                                                                                                                   |
|------------------------------------------------------------------------------------|---------------|---------|-------------------------------------------------------------------------------------|-----|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | REVISION      |         | FIELD BY                                                                            | JG  | 5-19-22                         |  200 N. LORAIN STREET, SUITE 700<br>MIDLAND, TX 79701 O:(432)217-5603<br>TBPELS No. 10194539 |
|                                                                                    | REV. NO.      | DATE    | DRAWN BY                                                                            | BL  | 5-20-22                         |                                                                                                                                                                                   |
|                                                                                    | 1             | 6-13-22 | CHECKED BY                                                                          | RBW | 5-23-22                         |                                                                                                                                                                                   |
|                                                                                    | 2             | 6-28-22 | PROJECT MGR.                                                                        |     |                                 |                                                                                                                                                                                   |
|                                                                                    |               |         | PROJ. NO.                                                                           |     | 22-06477                        |                                                                                                                                                                                   |
|                                                                                    | 500' 0' 1000' |         |  |     |                                 |                                                                                                                                                                                   |
| <b>MARGARITA<br/>CENTRAL TANK BATTERY</b><br>LEA COUNTY, NEW MEXICO                |               |         |                                                                                     |     | SCALE: 1" = 1000'<br>SHT 1 of 1 | REV<br>2                                                                                                                                                                          |

| LEGEND |                               |
|--------|-------------------------------|
|        | CENTERLINE PIPELINE           |
|        | PROPERTY LINE                 |
|        | ADJOINER LINE                 |
|        | FOUND MONUMENT                |
|        | POINT OF INTERSECTION         |
|        | POINT OF BEGINNING            |
|        | POINT OF TERMINATION          |
|        | POINT OF REFERENCE            |
|        | NEW MEXICO PRINCIPAL MERIDIAN |

EXHIBIT "A"  
**MARGARITA WATERLINE  
PIPELINE EASEMENT**  
SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, N.M.P.M.  
LEA COUNTY, NEW MEXICO  
TOTAL CENTERLINE LENGTH: 6533.49 FEET OR 395.97 RODS  
TOTAL PERMANENT EASEMENT: 4.41 ACRES



| PART 1<br>COORDINATE TABLE |               |           |
|----------------------------|---------------|-----------|
| PT #                       | NORTHING      | EASTING   |
| P.O.B.                     | 540007.38     | 757102.79 |
| #1                         | 539762.75     | 757105.02 |
| #2                         | 539770.31     | 757903.50 |
| #3                         | 539995.51     | 758561.85 |
| #4                         | 540332.20     | 759546.11 |
| P.O.T.                     | 538501.26     | 761356.16 |
| LINE TABLE                 |               |           |
| LINE                       | BEARING       | DISTANCE  |
| L1                         | S 00°31'21" E | 244.64'   |
| L2                         | N 89°27'26" E | 798.51'   |
| L3                         | N 71°06'56" E | 695.80'   |
| L4                         | N 71°06'56" E | 1040.26'  |
| L5                         | S 44°40'17" E | 2574.61'  |

| PART 2<br>COORDINATE TABLE |               |           |
|----------------------------|---------------|-----------|
| PT #                       | NORTHING      | EASTING   |
| P.O.B.                     | 539770.01     | 757871.75 |
| P.O.T.                     | 539813.38     | 757871.37 |
| LINE TABLE                 |               |           |
| LINE                       | BEARING       | DISTANCE  |
| L6                         | N 00°29'59" W | 43.37'    |

| PART 3<br>COORDINATE TABLE |               |           |
|----------------------------|---------------|-----------|
| PT #                       | NORTHING      | EASTING   |
| P.O.B.                     | 539995.51     | 758561.85 |
| P.O.T.                     | 539914.64     | 758588.72 |
| LINE TABLE                 |               |           |
| LINE                       | BEARING       | DISTANCE  |
| L7                         | S 18°22'54" E | 85.22'    |

| PART 4<br>COORDINATE TABLE |               |           |
|----------------------------|---------------|-----------|
| PT #                       | NORTHING      | EASTING   |
| P.O.B.                     | 540332.20     | 759546.11 |
| #5                         | 540526.50     | 760114.11 |
| P.O.T.                     | 540718.82     | 760347.23 |
| LINE TABLE                 |               |           |
| LINE                       | BEARING       | DISTANCE  |
| L8                         | N 71°06'56" E | 600.31'   |
| L9                         | N 50°28'39" E | 302.21'   |

| PART 5<br>COORDINATE TABLE |               |           |
|----------------------------|---------------|-----------|
| PT #                       | NORTHING      | EASTING   |
| P.O.B.                     | 540102.10     | 759773.59 |
| P.O.T.                     | 540004.69     | 759675.05 |
| LINE TABLE                 |               |           |
| LINE                       | BEARING       | DISTANCE  |
| L10                        | S 45°19'43" W | 138.56'   |

| PART 6<br>COORDINATE TABLE |               |           |
|----------------------------|---------------|-----------|
| PT #                       | NORTHING      | EASTING   |
| P.O.B.                     | 539991.08     | 759050.15 |
| P.O.T.                     | 539991.15     | 759060.15 |
| LINE TABLE                 |               |           |
| LINE                       | BEARING       | DISTANCE  |
| L11                        | N 89°35'06" E | 10.00'    |

- Notes
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  - All coordinates, bearings, and distances are referenced to the North American Datum of 1983 (2011), New Mexico State Plane Coordinate System, East Zone, U.S. Survey Feet based on GPS observations made by Lythix, LLC. Distances shown hereon are grid values.
  - The exterior bounds of the above described easement extend or shorten as necessary to intersect with the boundary lines of the of the tract of land which this easement crosses.
  - Companion drawing is filed in the office of Lythix, LLC and further describes the reconstruction of this survey.

This easement survey plat and the actual survey on the ground upon which it is based were performed by me or under my direct supervision; that I am responsible for this survey; that this survey meets the minimum technical standards for surveying in New Mexico; and that it is true and correct to the best of my belief. I further certify that this survey is not a Land Division or Subdivision as defined in the New Mexico Subdivision Act.



Ryan G. Weber  
Professional Surveyor  
State of New Mexico License No. 25651

Date

08/01/2022



| REVISION |         | FIELD BY     | JG       | 6-15-22 |
|----------|---------|--------------|----------|---------|
| REV. NO. | DATE    | DRAWN BY     | BL       | 6-22-22 |
| 1        | 7-25-22 | CHECKED BY   | RGW      | 6-23-22 |
|          |         | PROJECT MGR. | -        | -       |
|          |         | PROJ. NO.    | 22-06564 |         |
|          |         | 500'         | 0'       | 1000'   |

**LYTHIX** 200 N. LORAIN STREET, SUITE 700  
MIDLAND, TX 79701 O:(432)217-5603  
TBPELS No. 10194539

**MARGARITA WATERLINE  
PIPELINE EASEMENT**  
LEA COUNTY, NEW MEXICO

SCALE: 1"=1000'  
SHT 1 OF 3  
REV 1



EXHIBIT "A"

MARGARITA WATERLINE

PIPELINE EASEMENT

CENTERLINE DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT

BUREAU OF LAND MANAGEMENT

PART 1:

DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT SITUATED IN LEA COUNTY, AND BEING WITHIN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, SAID THIRTY (30) FOOT WIDE PERMANENT EASEMENT BEING SITUATED FIFTEEN (15) FEET EACH SIDE OF THE HEREIN DESCRIBED CENTERLINE AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

**BEGINNING** at a point within said Section 13 [N: 540007.38, E: 757102.79] for the **POINT OF BEGINNING** of the herein described centerline, from which a 1 inch iron pipe with brass cap found for the north quarter corner of said Section 13 bears North 50°45'17" East, 2070.39 feet;

**THENCE** across said Section 13 the following bearings and distances:

South 00°31'21" East, 244.64 feet to a point (#1);

North 89°27'26" East, 798.51 feet to a point (#2);

North 71°06'56" East, 695.80 feet to a point (#3);

North 71°06'56" East, 1040.26 feet to a point (#4);

South 44°40'17" East, 2574.61 feet to a point on the east line of said Section 13 for the **POINT OF TERMINATION** [N: 538501.26, E: 761356.16], from which a 1 inch iron pipe with brass cap found for the east quarter corner of said Section 13 bears North 00°20'04" West, 198.34 feet;

Said Centerline having a total length of 5353.82 feet (324.47 rods) and said Permanent Easement containing 3.69 acres of land.

PART 2:

DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT SITUATED IN LEA COUNTY, AND BEING WITHIN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, SAID THIRTY (30) FOOT WIDE PERMANENT EASEMENT BEING SITUATED FIFTEEN (15) FEET EACH SIDE OF THE HEREIN DESCRIBED CENTERLINE AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

**BEGINNING** at a point within said Section 13 [N: 539770.01, E: 757871.75] for the **POINT OF BEGINNING** of the herein described centerline, from which a 1 inch iron pipe with brass cap found for the west quarter corner of said Section 13 bears South 57°53'48" West, 2102.34 feet;

**THENCE** across said Section 13 the following bearing and distance:

North 00°29'59" West, 43.37 feet to a point within said Section 13 for the **POINT OF TERMINATION** [N: 539813.38, E: 757871.37], from which a 1 inch iron pipe with brass cap found for the north quarter corner of said Section 13 bears North 29°02'39" West, 1720.02 feet;

Said Centerline having a total length of 43.37 feet (2.63 rods) and said Permanent Easement containing 0.03 of an acre of land.

PART 3:

DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT SITUATED IN LEA COUNTY, AND BEING WITHIN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, SAID THIRTY (30) FOOT WIDE PERMANENT EASEMENT BEING SITUATED FIFTEEN (15) FEET EACH SIDE OF THE HEREIN DESCRIBED CENTERLINE AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

**BEGINNING** at a point within said Section 13 [N: 539995.51, E: 758561.85] for the **POINT OF BEGINNING** of the herein described centerline, from which a 1 inch iron pipe with brass cap found for the north quarter corner of said Section 13 bears North 06°14'34" East, 1329.48 feet;

**THENCE** across said Section 13 the following bearing and distance:

South 18°22'54" East, 85.22 feet to a point within said Section 13 for the **POINT OF TERMINATION** [N: 539914.64, E: 758588.72], from which a 1 inch iron pipe with brass cap found for the west quarter corner of said Section 13 bears South 63°11'49" West, 2798.51 feet;

Said Centerline having a total length of 85.22 feet (5.16 rods) and said Permanent Easement containing 0.06 of an acre of land.

ADVANCE

ENERGY PARTNERS

500'

0'

1000'

|          |          |              |          |                                                                                                                            |                                                                    |
|----------|----------|--------------|----------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| REVISION | FIELD BY | JG           | 6-15-22  | <div>LYTHIX</div> <div>200 N. LORAIN STREET, SUITE 700<br/>MIDLAND, TX 79701 O:(432)217-5603<br/>TBPELS No. 10194539</div> |                                                                    |
| REV. NO. | DATE     | DRAWN BY     | BL       |                                                                                                                            | 6-22-22                                                            |
|          |          | CHECKED BY   | RGW      |                                                                                                                            | 6-23-22                                                            |
|          |          | PROJECT MGR. | -        |                                                                                                                            | -                                                                  |
|          |          | PROJ. NO.    | 22-06564 |                                                                                                                            |                                                                    |
|          |          |              |          | <div>MARGARITA WATERLINE</div> <div>PIPELINE EASEMENT</div> <div>LEA COUNTY, NEW MEXICO</div>                              | <div>SCALE: 1" =1000'</div> <div>SHT 2 OF 3</div> <div>REV 0</div> |

EXHIBIT "A"

MARGARITA WATERLINE

PIPELINE EASEMENT

CENTERLINE DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT

BUREAU OF LAND MANAGEMENT

PART 4:

DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT SITUATED IN LEA COUNTY, AND BEING WITHIN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, SAID THIRTY (30) FOOT WIDE PERMANENT EASEMENT BEING SITUATED FIFTEEN (15) FEET EACH SIDE OF THE HEREIN DESCRIBED CENTERLINE AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

**BEGINNING** at a point within said Section 13 [N: 540332.20, E: 759546.11] for the **POINT OF BEGINNING** of the herein described centerline, from which a 1 inch iron pipe with brass cap found for the north quarter corner of said Section 13 bears North 40°26'59" West, 1294.27 feet;

**THENCE** across said Section 13 the following bearings and distances:

North 71°06'56" East, 600.31 feet to a point (#5);

North 50°28'39" East, 302.21 feet to a point within said Section 13 for the **POINT OF TERMINATION** [N: 540718.82, E: 760347.23], from which a 2 inch iron pipe with brass cap (disturbed) found for the northeast corner of said Section 13 bears North 58°08'06" East, 1166.86 feet;

Said Centerline having a total length of 902.52 feet (54.70 rods) and said Permanent Easement containing 0.62 of an acre of land.

PART 5:

DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT SITUATED IN LEA COUNTY, AND BEING WITHIN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, SAID THIRTY (30) FOOT WIDE PERMANENT EASEMENT BEING SITUATED FIFTEEN (15) FEET EACH SIDE OF THE HEREIN DESCRIBED CENTERLINE AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

**BEGINNING** at a point within said Section 13 [N: 540102.10, E: 759773.59] for the **POINT OF BEGINNING** of the herein described centerline, from which a 1 inch iron pipe with brass cap found for the east quarter corner of said Section 13 bears South 48°25'52" East, 2113.74 feet;

**THENCE** across said Section 13 the following bearing and distance:

South 45°19'43" West, 138.56 feet to a point within said Section 13 for the **POINT OF TERMINATION** [N: 540004.69, E: 759675.05], from which a 1 inch iron pipe with brass cap found for the north quarter corner of said Section 13 bears North 36°25'45" West, 1631.17 feet;

Said Centerline having a total length of 138.56 feet (8.40 rods) and said Permanent Easement containing 0.10 of an acre of land.

PART 6:

DESCRIPTION OF A THIRTY (30) FOOT WIDE PERMANENT EASEMENT SITUATED IN LEA COUNTY, AND BEING WITHIN SECTION 13, TOWNSHIP 21 SOUTH, RANGE 32 EAST, SAID THIRTY (30) FOOT WIDE PERMANENT EASEMENT BEING SITUATED FIFTEEN (15) FEET EACH SIDE OF THE HEREIN DESCRIBED CENTERLINE AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:




**BEGINNING** at a point within said Section 13 [N: 539991.08, E: 759050.15] for the **POINT OF BEGINNING** of the herein described centerline, from which a 1 inch iron pipe with brass cap found for the north quarter corner of said Section 13 bears North 14°32'03" West, 1369.72 feet;

**THENCE** across said Section 13 the following bearing and distance:

North 89°35'06" East, 10.00 feet to a point within said Section 13 for the **POINT OF TERMINATION** [N: 539991.15, E: 759060.15], from which a 1 inch iron pipe with brass cap found for the east quarter corner of said Section 13 bears South 60°37'44" East, 2633.34 feet;

Said Centerline having a total length of 10.00 feet (0.61 rods) and said Permanent Easement containing 0.007 of an acre of land.

Said combined Centerlines having a total length of 6,533.49 feet (395.97 rods) and said combined Permanent Easement containing 4.41 acres of land.

|                                                                                    |                                                                                                            |      |                    |     |         |                                                                                                                                                                                               |            |       |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------|--------------------|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|
|  | REVISION                                                                                                   |      | FIELD BY           | JG  | 6-15-22 |  <div>200 N. LORAIN STREET, SUITE 700<br/>MIDLAND, TX 79701 O:(432)217-5603<br/>TBPELS No. 10194539</div> |            |       |
|                                                                                    | REV. NO.                                                                                                   | DATE | DRAWN BY           | BL  | 6-22-22 |                                                                                                                                                                                               |            |       |
|                                                                                    |                                                                                                            |      | CHECKED BY         | RGW | 6-23-22 |                                                                                                                                                                                               |            |       |
|                                                                                    |                                                                                                            |      | PROJECT MGR.       | -   | -       |                                                                                                                                                                                               |            |       |
|                                                                                    |                                                                                                            |      | PROJ. NO. 22-06564 |     |         | <div>MARGARITA WATERLINE</div> <div>PIPELINE EASEMENT</div> <div>LEA COUNTY, NEW MEXICO</div>                                                                                                 |            |       |
|                                                                                    | <div>500'0'1000'</div>  |      |                    |     |         |                                                                                                                                                                                               |            |       |
|                                                                                    |                                                                                                            |      |                    |     |         | SCALE: 1" =1000'                                                                                                                                                                              | SHT 3 OF 3 | REV 0 |

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

03/06/2023

|                                            |                                                                             |                                                       |
|--------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------|
| <b>Well Name:</b> MARGARITA FEDERAL COM 13 | <b>Well Location:</b> T21S / R32E / SEC 13 / NENE / 32.484131 / -103.622055 | <b>County or Parish/State:</b> LEA / NM               |
| <b>Well Number:</b> 7H                     | <b>Type of Well:</b> OIL WELL                                               | <b>Allottee or Tribe Name:</b>                        |
| <b>Lease Number:</b> NMNM14155             | <b>Unit or CA Name:</b>                                                     | <b>Unit or CA Number:</b>                             |
| <b>US Well Number:</b> 300254720100X1      | <b>Well Status:</b> Drilling Well                                           | <b>Operator:</b> ADVANCE ENERGY PARTNERS HAT MESA LLC |

## Notice of Intent

**Sundry ID:** 2685932

**Type of Submission:** Notice of Intent

**Type of Action:** APD Change

**Date Sundry Submitted:** 08/05/2022

**Time Sundry Submitted:** 03:36

**Date proposed operation will begin:** 08/05/2022

**Procedure Description:** Addition of flow lines from the existing Margarita Pad A to the existing Margarita Central Tank Battery location (Sundry ID#: 2683591) is requested: Production from the six Margarita Pad A wells will be routed to the new Margarita Central Tank Battery via a 2,028'x30' (1.4 acres) right-of-way via six 2028' long buried 4" Shawcor 301 Flexpipe flowlines transporting oil and water at a maximum pressure of 750 psi. A single 2,028' long 6" buried steel line will transport natural gas at a maximum pressure of 1,500 psi. See attachments for reference.

## NOI Attachments

### Procedure Description

MARGARITA\_CTB\_ADD\_SUNDRY\_REV\_20220805153556.pdf

**Well Name:** MARGARITA FEDERAL  
COM 13

**Well Location:** T21S / R32E / SEC 13 /  
NENE / 32.484131 / -103.622055

**County or Parish/State:** LEA /  
NM

**Well Number:** 7H

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

**Lease Number:** NMNM14155

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:** 300254720100X1

**Well Status:** Drilling Well

**Operator:** ADVANCE ENERGY  
PARTNERS HAT MESA LLC

### Conditions of Approval

#### Additional

Buried\_Pipeline\_20230306100736.doc

### Operator

*I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a*

**Operator Electronic Signature:** CHRISTIE HANNA

**Signed on:** AUG 05, 2022 03:35 PM

**Name:** ADVANCE ENERGY PARTNERS HAT MESA LLC

**Title:** Senior Engineering Technician

**Street Address:** 2901 VIA FORTUNA, SUITE 600

**City:** AUSTIN

**State:** TX

**Phone:** (737) 300-4723

**Email address:** CHANNA@AMEREDEV.COM

### Field

**Representative Name:** Connor Aitken

**Street Address:** 2901 VIA FORTUNA, STE. 600

**City:** AUSTIN

**State:** TX

**Zip:** 78746

**Phone:** (737)300-4700

**Email address:** caitken@ameredev.com

### BLM Point of Contact

**BLM POC Name:** CODY LAYTON

**BLM POC Title:** Assistant Field Manager Lands & Minerals

**BLM POC Phone:** 5752345959

**BLM POC Email Address:** clayton@blm.gov

**Disposition:** Approved

**Disposition Date:** 03/06/2023

**Signature:** Cody P. Layton



**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 194054

CONDITIONS

|                                                                                                          |                                                      |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| Operator:<br>ADVANCE ENERGY PARTNERS HAT MESA, LLC<br>11490 Westheimer Rd., Ste 950<br>Houston, TX 77077 | OGRID:<br>372417                                     |
|                                                                                                          | Action Number:<br>194054                             |
|                                                                                                          | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| pkautz     | None      | 3/16/2023      |