

Submit 1st Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

| |
|--|
| WELL API NO. 30-015-44757 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Spud Muffin 31-30 |
| 8. Well Number 738H |
| 9. OGRID Number 6137 |
| 10. Pool name or Wildcat (98220) PURPLE SAGE; WOLFCAMP |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP.

3. Address of Operator

333 WEST SHERIDAN AVENUE, OKC, OK 73102

4. Well Location

Unit Letter P : 335 feet from the South line and 185 feet from the East line

Section 31 Township 23S Range 29E NMPM Eddy, County New Mexico

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2959.4'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Change BHL ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon Energy Production Company, LP Respectfully requests approval to change the Bottom Hole per the following:

FROM ✓

Sec. 30, T23S, R29E

2630 FSL/330 FEL

TO

Sec. 30, T23S, R29E

230 FNL/330 FEL

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 03 2018

ATTACHMENT: Revised C-102

RECEIVED

20773MD

10900 TVD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Erin Workman TITLE Regulatory Compliance Analyst DATE 04.03.18

Type or print name Erin Workman E-mail address: Erin.workman@dmr.com PHONE: (405)552-7970

For State Use Only

APPROVED BY: Raymond H. Duda TITLE Geologist DATE 4-5-18
Conditions of Approval (if any):

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

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

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

APR 03 2018 ☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION RECEIVED

| | | |
|--|--|--|
| ¹ API Number 30-015-44757 | ² Pool Code 98220 | ³ Pool Name PURPLE SAGE; WOLFCAMP |
| ⁴ Property Code 320827 | ⁵ Property Name SPUD MUFFIN 31-30 | ⁶ Well Number 738H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 2959.4 |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P | 31 | 23 S | 29 E | | 335 | SOUTH | 185 | EAST | EDDY |

¹¹ Bottom 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A | 30 | 23 S | 29 E | | 230 | NORTH | 330 | EAST | EDDY |

| | | | |
|---|---|----------------------------------|---|
| ¹² Dedicated Acres 480 | ¹³ Joint or Infill 640 | ¹⁴ Consolidation Code | ¹⁵ Order No. R-14262 |
|---|---|----------------------------------|---|

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.

LTP 330' FNL & 330' FEL

| | | | |
|---|--|--|--|
| <p>17 OPERATOR CERTIFICATION</p> <p>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 unleased 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.</p> <p><i>Erin Workman</i> 04.02.18 Signature Date</p> <p>Erin Workman Printed Name</p> <p>Erin.workman@dm.com E-mail Address</p> | | <p>18 SURVEYOR CERTIFICATION</p> <p>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 and correct to the best of my belief.</p> <p>MARCH 15, 2018 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor:</p> <p>Certificate Number: FILIMON F. JARAMILLO, PLS 12797 SURVEY NO. 5954A</p> | |
|---|--|--|--|

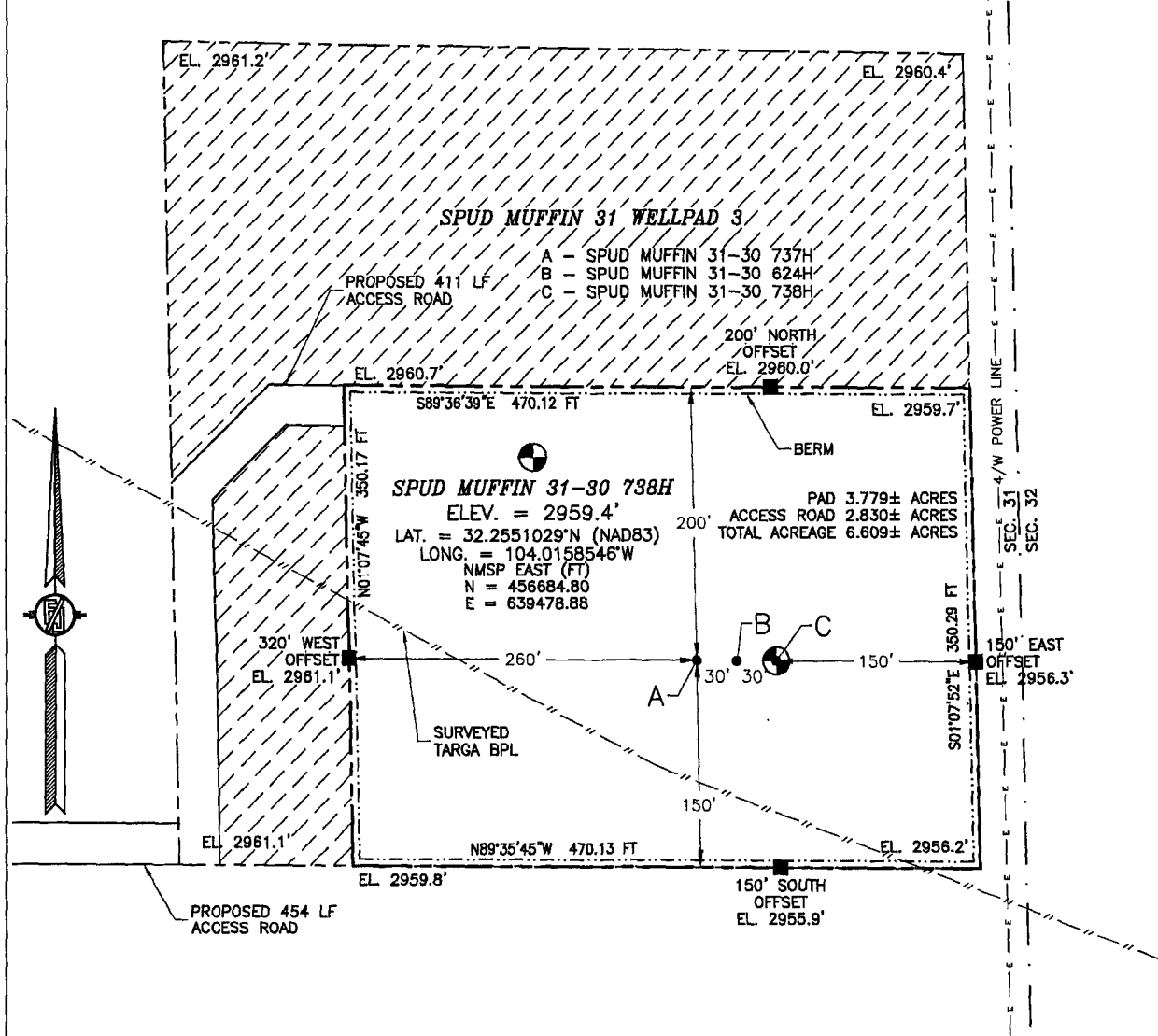
FTP 330' FSL & 330' FEL

Rup 4-5-18

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

SITE MAP

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. VERTICAL DATUM NAVD88.



0 12 60 120 240

SCALE 1" = 120'

DIRECTIONS TO LOCATION

BEGINNING AT THE JUNCTION OF US 285 AND CR 720, GO EAST ON CR 720 0.8 OF A MILE TO HARROUN ROAD ON THE LEFT. GO NORTH-NORTHEAST ON HARROUN ROAD FOR 3.1 MILES TO A FORK IN THE ROAD. CONTINUE NORTH, LEFT ON SAID HARROUN ROAD 230' TO A LEASE ROAD TO THE LEFT, GO NORTH 0.5 OF A MILE. GO EAST 0.48 OF A MILE TO THE SOUTHWEST PAD OF HARROUN TRUST 31 4H & 5H, THEN FROM SOUTHWEST PAD GO EAST 454' THEN NORTH-NORTHEAST-EAST 411' TO THE NORTHWEST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

SPUD MUFFIN 31-30 738H

LOCATED 335 FT. FROM THE SOUTH LINE
AND 185 FT. FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

MARCH 15, 2018

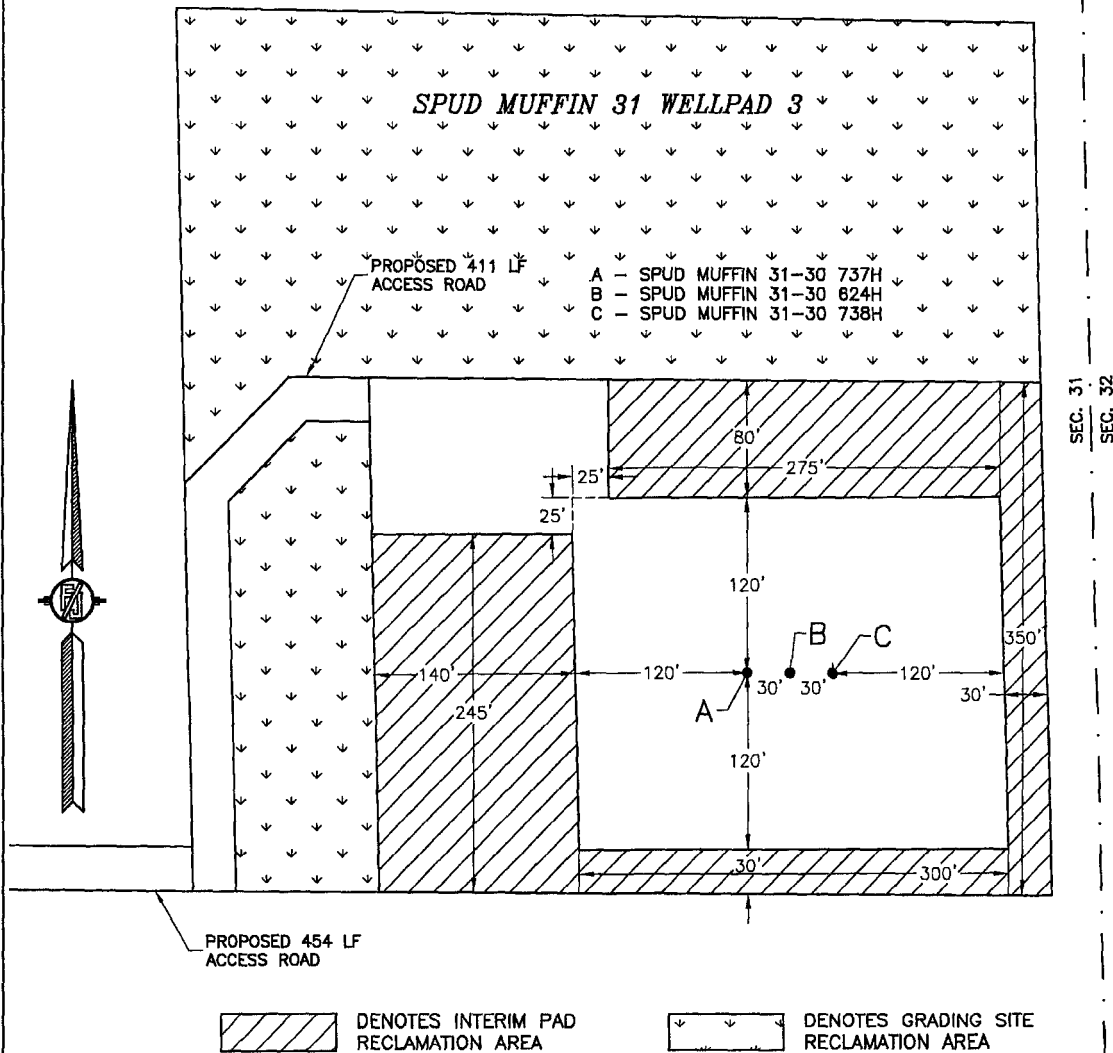
SURVEY NO. 5954A

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
INTERIM SITE BUILD PLAN



012 60 120 240
SCALE 1" = 120'

1.735± ACRES INTERIM PAD RECLAMATION AREA
4.172± ACRES GRADING SITE RECLAMATION AREA
2.327± ACRES NON-RECLAIMED AREA
8.234± ACRES SPUD MUFFIN 31 WELLPAD 3

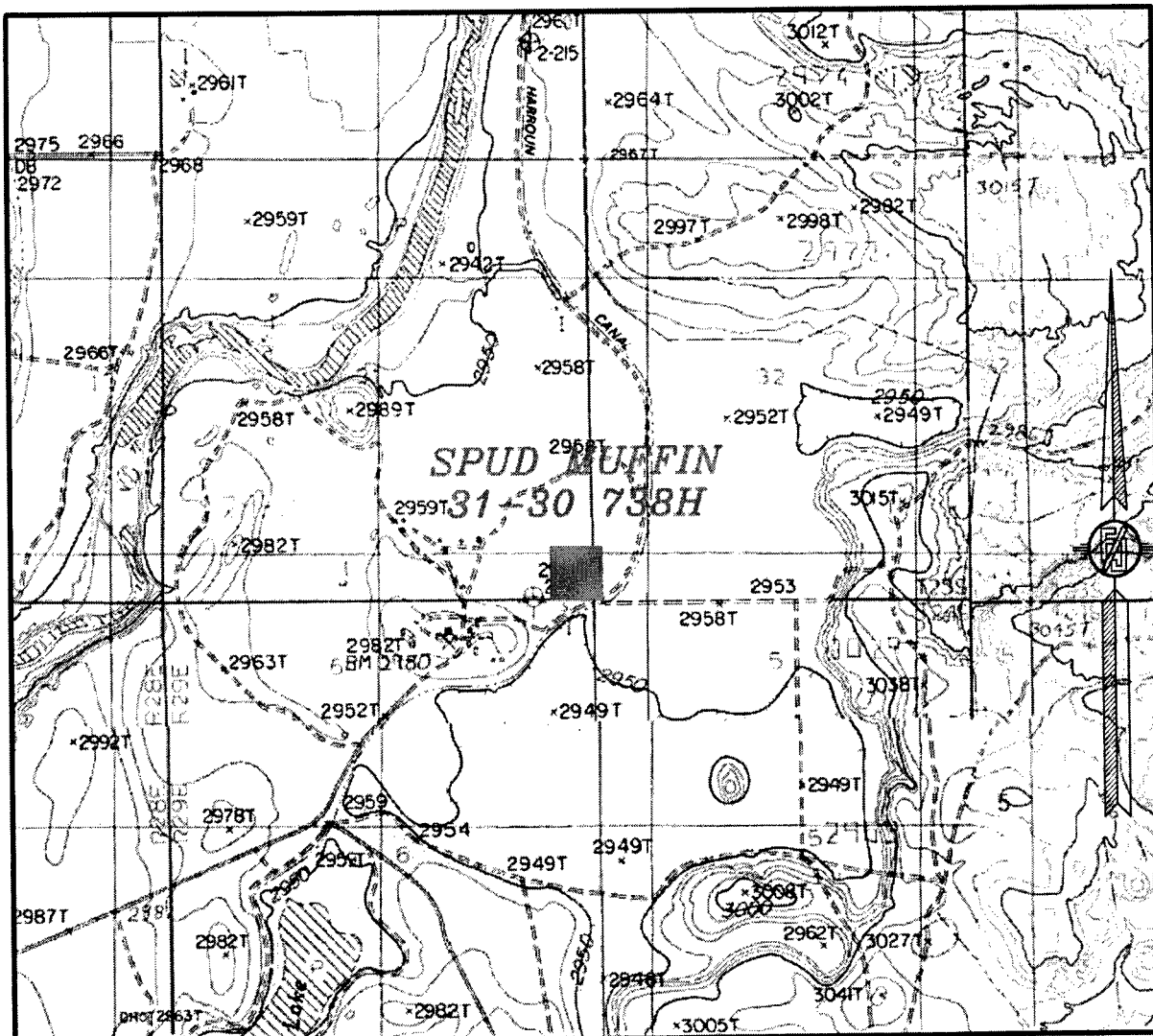
DEVON ENERGY PRODUCTION COMPANY, L.P.
SPUD MUFFIN 31-30 738H
LOCATED 335 FT. FROM THE SOUTH LINE
AND 185 FT. FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 15, 2018

SURVEY NO. 5954A

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
LOVING

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.

SPUD MUFFIN 31-30 738H

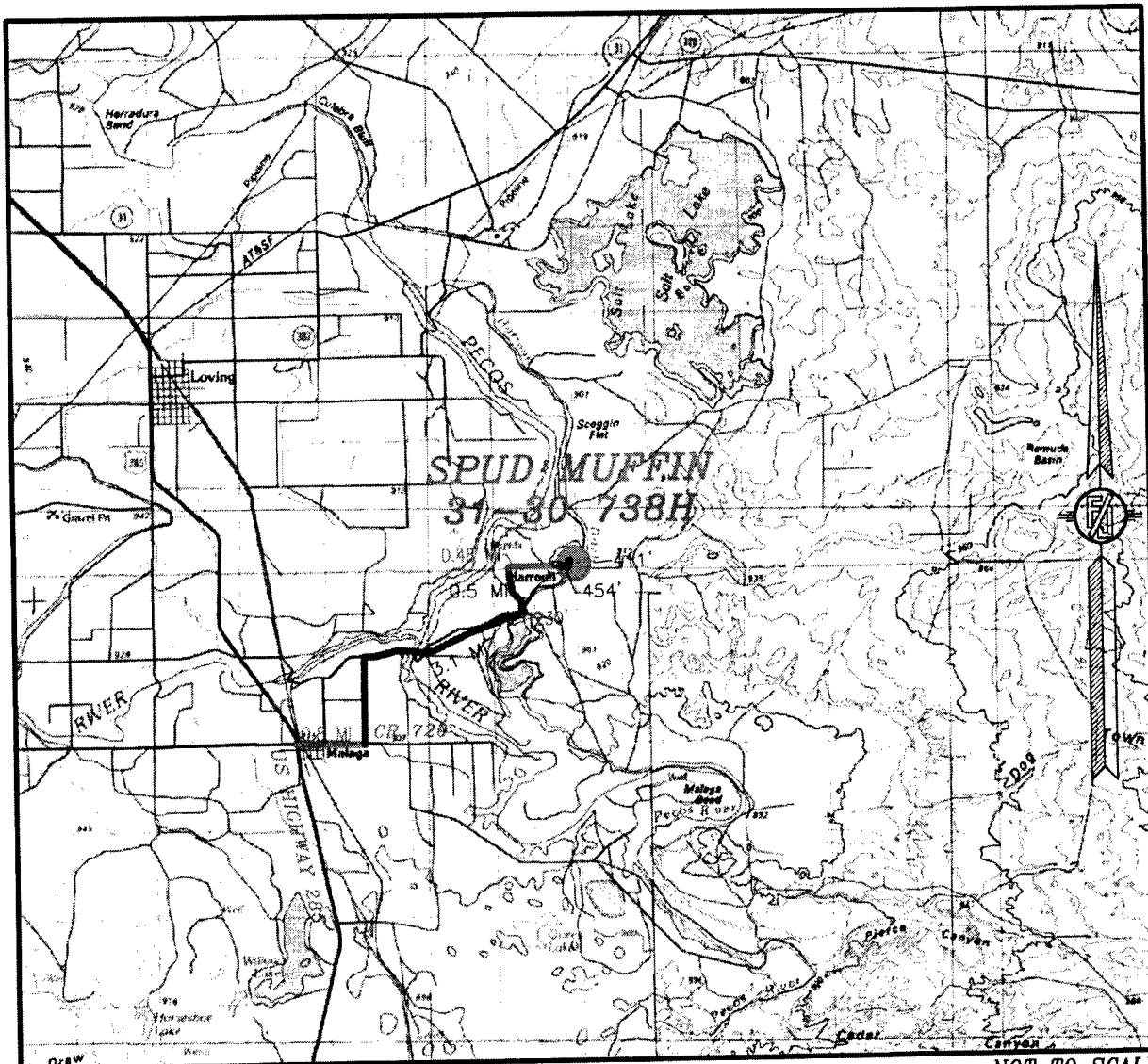
LOCATED 335 FT. FROM THE SOUTH LINE
AND 185 FT. FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 15, 2018

SURVEY NO. 5954A

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 **CARLSBAD, NEW MEXICO**

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.
SPUD MUFFIN 31-30 738H

LOCATED 335 FT. FROM THE SOUTH LINE
AND 185 FT. FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

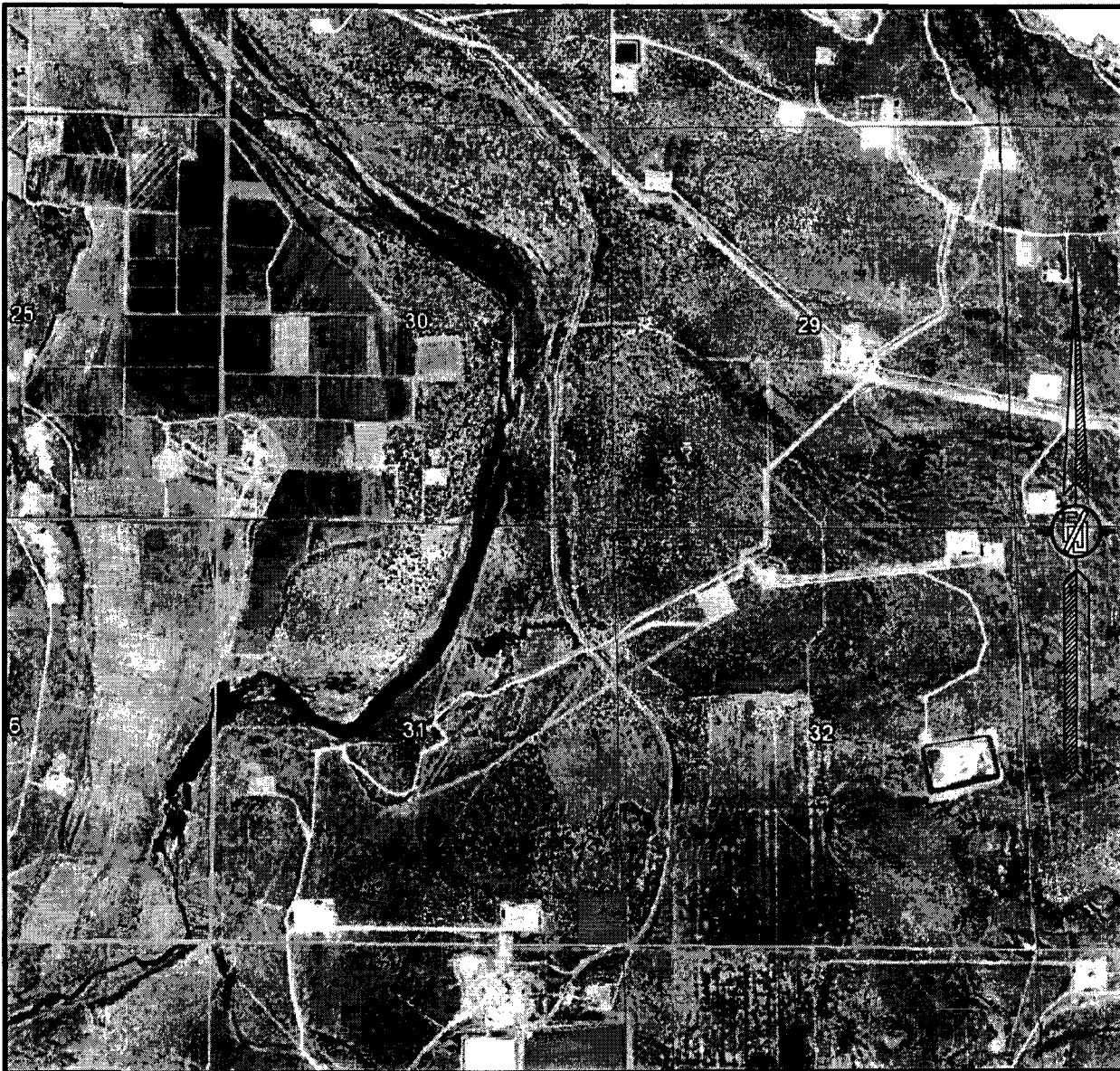
DIRECTIONS TO LOCATION
BEGINNING AT THE JUNCTION OF US 285 AND CR 720, GO EAST ON CR 720
0.8 OF A MILE TO HARROUN ROAD ON THE LEFT. GO NORTH-NORTHEAST ON
HARROUN ROAD FOR 3.1 MILES TO A FORK IN THE ROAD. CONTINUE NORTH,
LEFT ON SAID HARROUN ROAD 230' TO A LEASE ROAD TO THE LEFT, GO
NORTH 0.5 OF A MILE. GO EAST 0.48 OF A MILE TO THE SOUTHWEST PAD OF
HARROUN TRUST 31 4H & 5H, THEN FROM SOUTHEAST PAD GO EAST 454'
THEN NORTH-NORTHEAST-EAST 411' TO THE NORTHWEST PAD CORNER FOR
THIS LOCATION.

MARCH 15, 2018

SURVEY NO. 5954A

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOVEMBER 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.

SPUD MUFFIN 31-30 738H

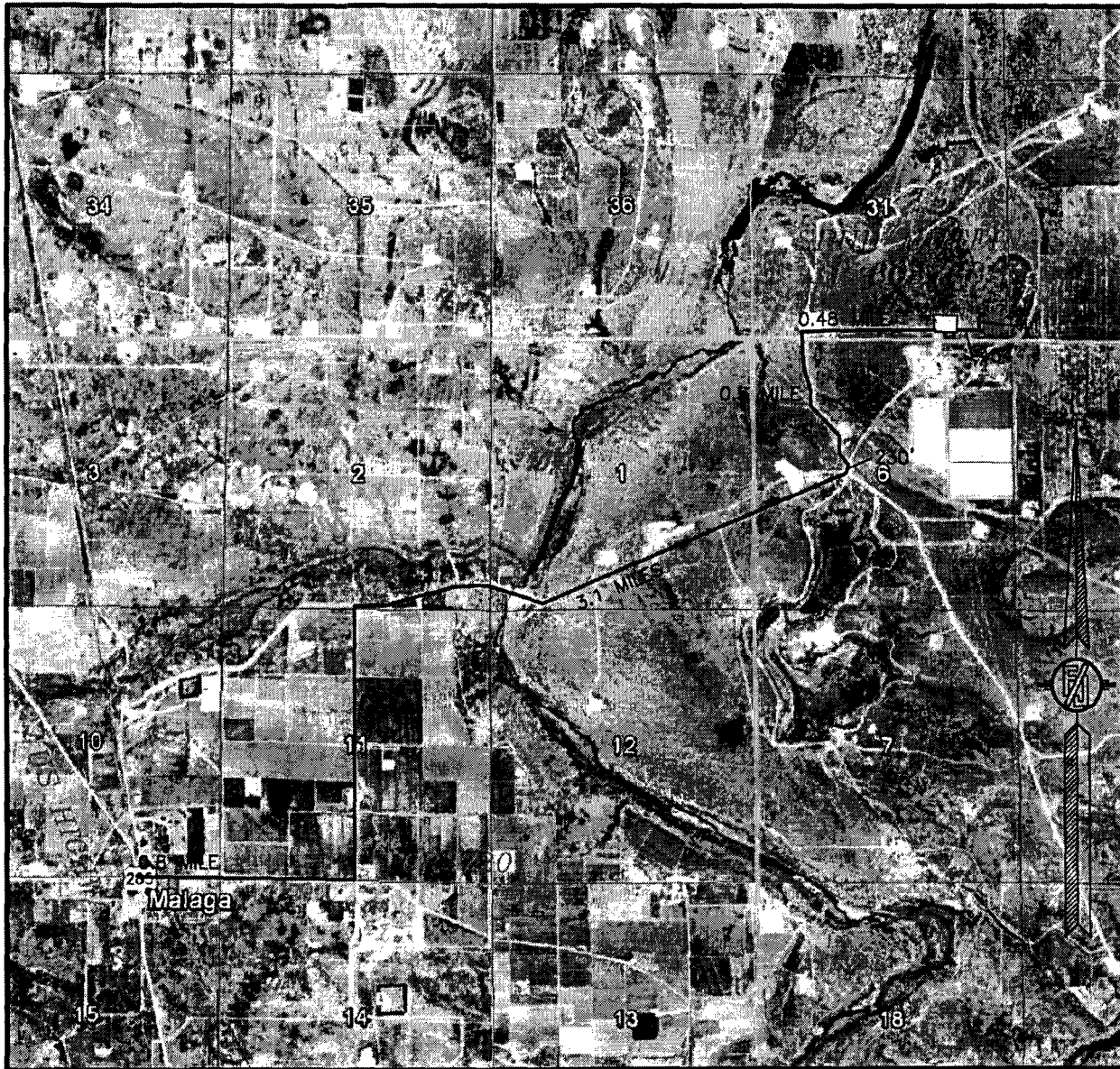
*LOCATED 335 FT. FROM THE SOUTH LINE
AND 185 FT. FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO*

MARCH 15, 2018

SURVEY NO. 5954A

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 *CARLSBAD, NEW MEXICO*

31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
ACCESS AERIAL ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOVEMBER 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.

SPUD MUFFIN 31-30 738H

LOCATED 335 FT. FROM THE SOUTH LINE
AND 185 FT. FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 15, 2018

SURVEY NO. 5954A

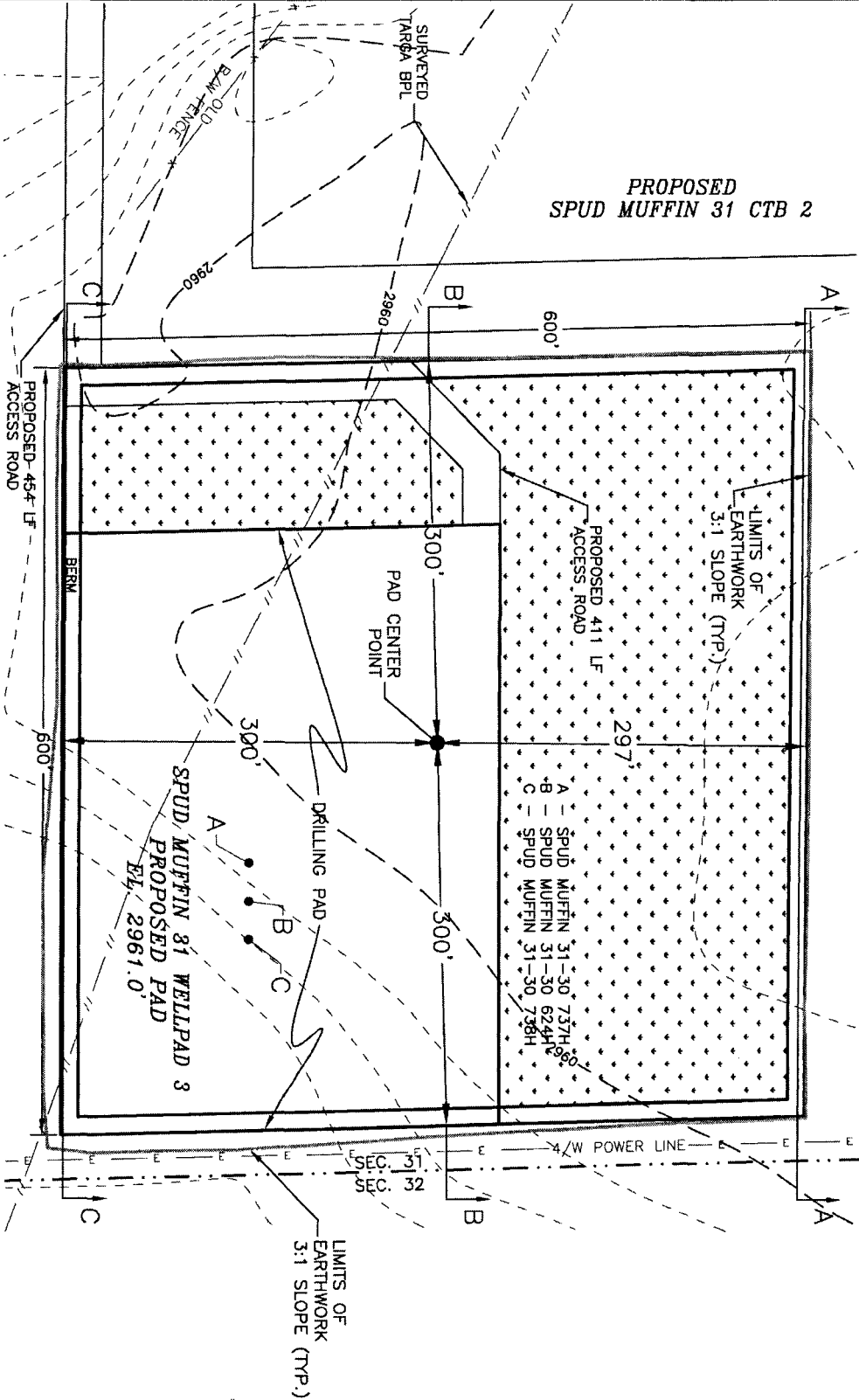
MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

PLAN VIEW

PROPOSED
SPUD MUFFIN 31 CTB 2



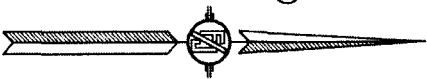
DEVON ENERGY PRODUCTION COMPANY, L.P.
GRADING PLAN AND CROSS SECTIONS
SPUD MUFFIN 31-30 738H
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 15, 2018

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

| CUT | FILL | NET |
|-------------|---------------|----------------------|
| 187 CU. YD. | 17441 CU. YD. | 17253 CU. YD. (FILL) |

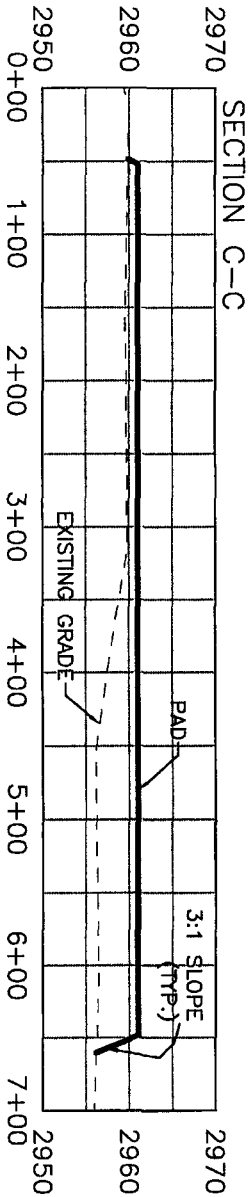
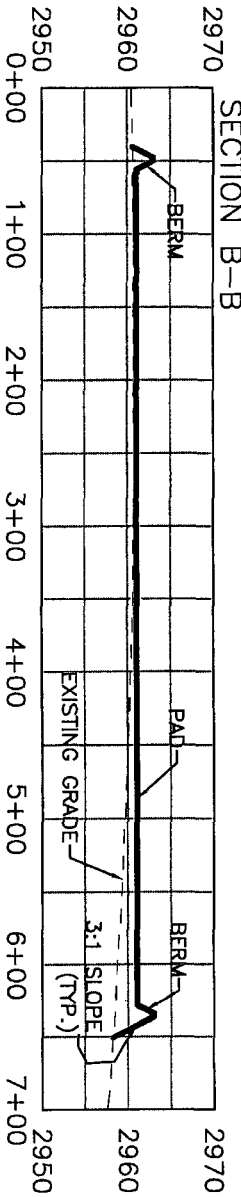
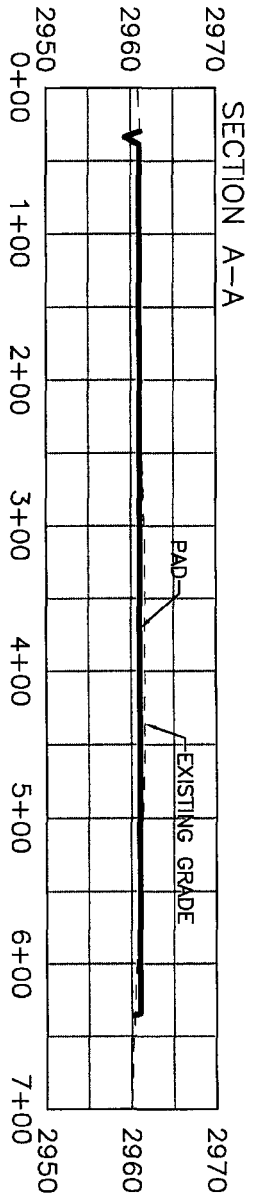
EARTHWORK QUANTITIES ARE ESTIMATED



SHEET 1-2

SURVEY NO. 69644

CROSS SECTIONS



DEVON ENERGY PRODUCTION COMPANY, L.P.
GRADING PLAN AND CROSS SECTIONS
SPUD MUFFIN 31-30 738H
SECTION 31, TOWNSHIP 23 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

MARCH 15, 2018

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

| CUT | FILL | NET |
|------------|--------------|---------------------|
| 187 CU. YD | 17441 CU. YD | 17253 CU. YD (FILL) |

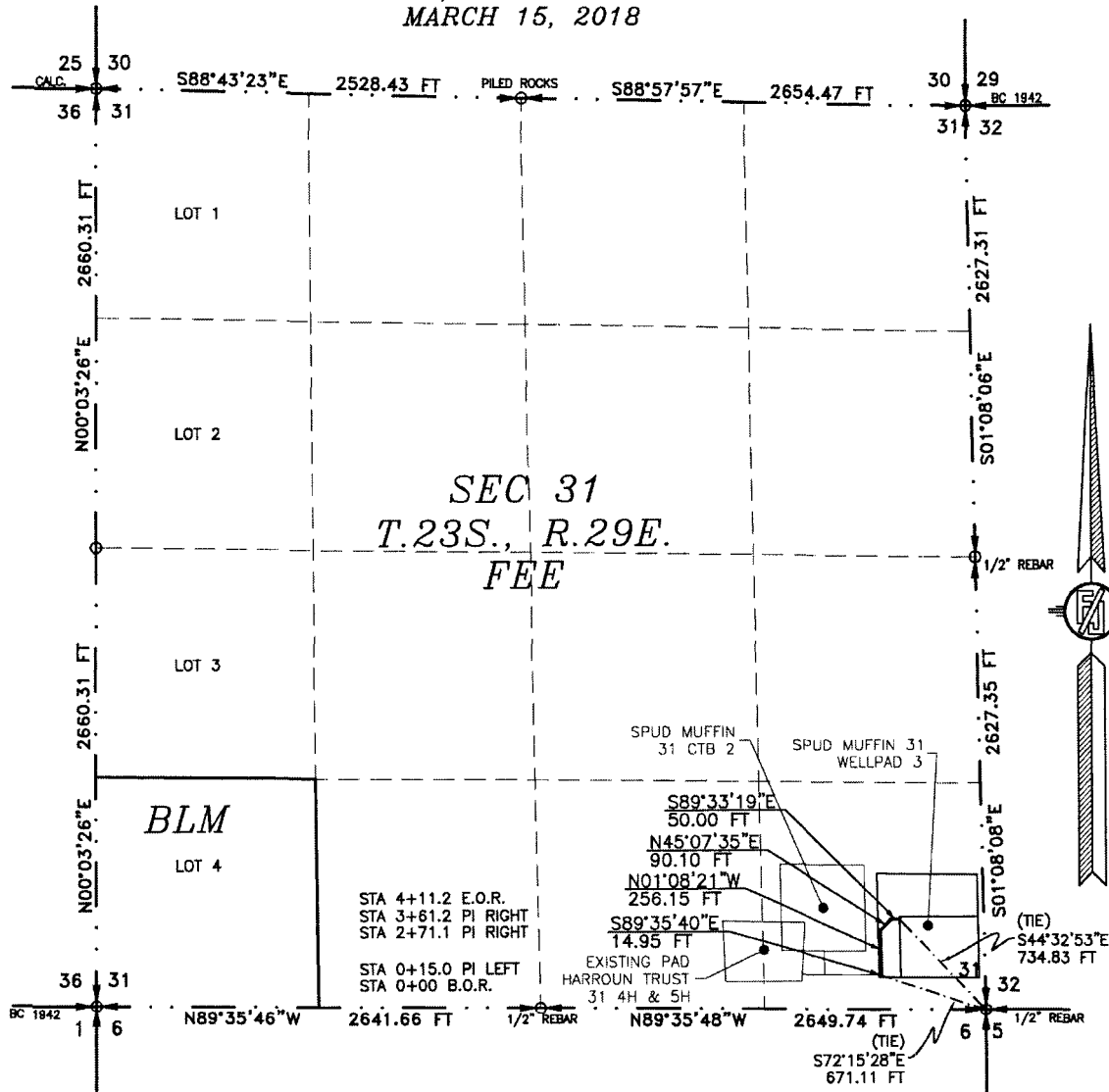
EARTHWORK QUANTITIES ARE ESTIMATED

012 60 120 240
SCALE 1" = 120' - 1" = 20' VER

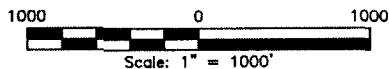
SHEET 2-2
SURVEY NO. 5964A

ACCESS ROAD PLAT
 ACCESS ROAD TO THE SPUD MUFFIN 31 WELLPAD 3
 (SPUD MUFFIN 31-30 737H, 624H, 738H)

DEVON ENERGY PRODUCTION COMPANY, L.P.
 CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
 SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
 EDDY COUNTY, STATE OF NEW MEXICO
 MARCH 15, 2018



SEE NEXT SHEET (2-2) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 1-2

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 **CARLSBAD, NEW MEXICO**

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 16 DAY OF MARCH 2018

Filmon F. Jaramillo
 FILMON F. JARAMILLO BLS. #12797

MADRON SURVEYING, INC.
 301 SOUTH CANAL
 CARLSBAD, NEW MEXICO 88220
 Phone (575) 234-3341

SURVEY NO. 5954A

ACCESS ROAD PLAT
ACCESS ROAD TO THE SPUD MUFFIN 31 WELLPAD 3
(SPUD MUFFIN 31-30 737H, 624H, 738H)

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO
MARCH 15, 2018

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SE/4 SE/4 OF SAID SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M., WHENCE THE SOUTHEAST CORNER OF SAID SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S72°15'28"E, A DISTANCE OF 671.11 FEET;

THENCE S89°35'40"E A DISTANCE OF 14.95 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE N01°08'21"W A DISTANCE OF 256.15 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE N45°07'35"E A DISTANCE OF 90.10 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;

THENCE S89°33'19"E A DISTANCE OF 50.00 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTHEAST CORNER OF SAID SECTION 31, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M. BEARS S44°32'53"E, A DISTANCE OF 734.83 FEET;

SAID STRIP OF LAND BEING 411.20 FEET OR 24.92 RODS IN LENGTH, CONTAINING 0.283 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 SE/4 411.20 L.F. 24.92 RODS 0.283 ACRES

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,
NEW MEXICO, THIS 16 DAY OF MARCH 2018


FILMON F. JARAMILLO, PLS. 12797

MADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 2-2

MADRON SURVEYING, INC. 301 SOUTH CANAL
(575) 234-3341 **CARLSBAD, NEW MEXICO**

SURVEY NO. 5954A