

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) 748-0720
District III
1000 Rio Bruzoz 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

DEC 10 2019

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46018	² Pool Code 98094	³ Pool Name BOBCAT DRAW UPR WOLFCAMP
⁴ Property Code 316127	⁵ Property Name GREEN WAVE 20-17 FED	⁶ Well Number 11H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3345.1

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
F	20	26 S	34 E		2396	NORTH	2224	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

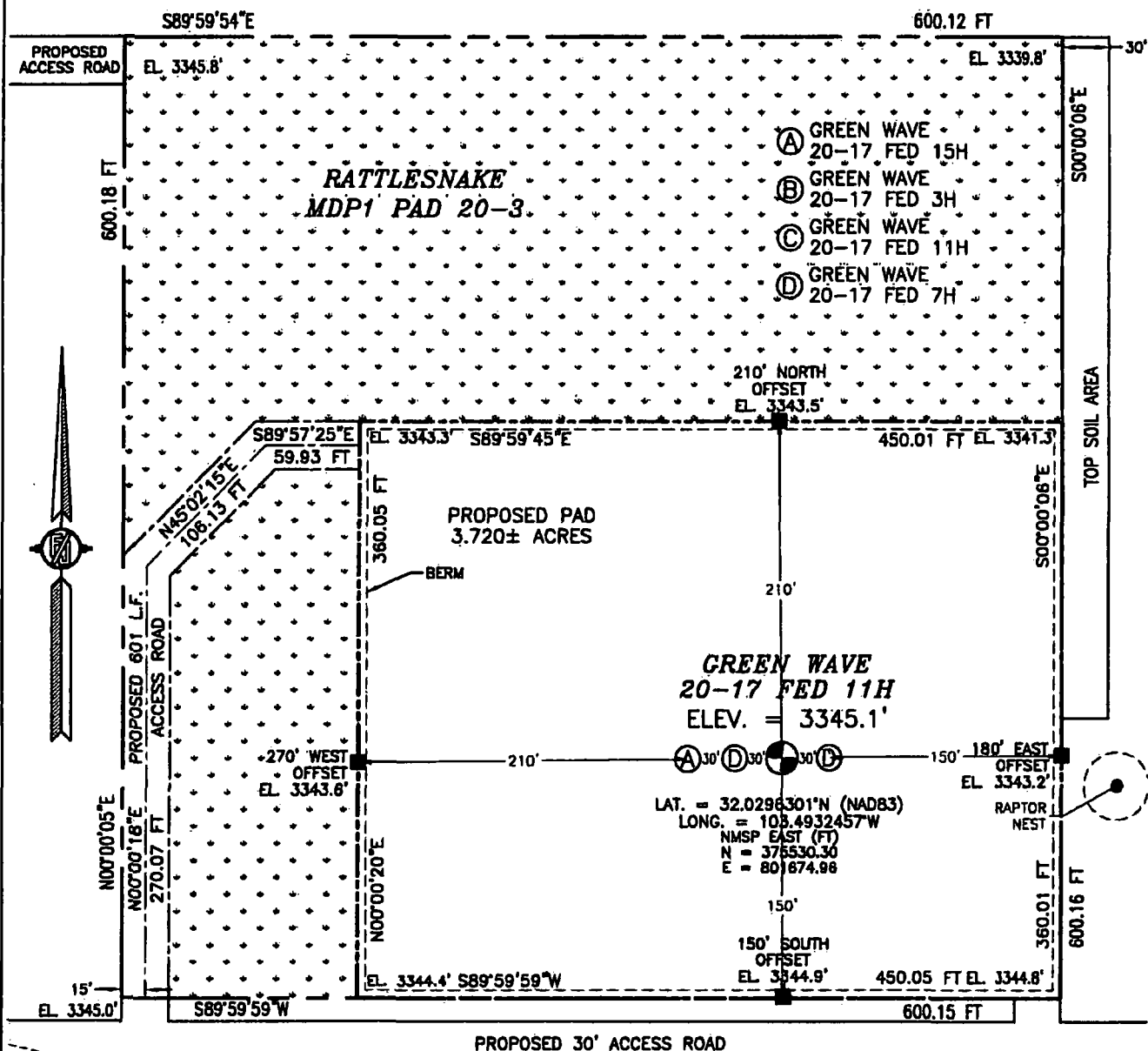
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	26 S	34 E		25	NORTH	2499	WEST	LEA

¹² Dedicated Acres 240	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

<p>" 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 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>Signature: <u>Rebecca Deal</u> Date: <u>12/10/2019</u></p> <p>Printed Name: <u>Rebecca Deal, Regulatory Analyst</u></p> <p>E-mail Address: <u>rebecca.deal@dvn.com</u></p>		<p>" 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>Signature and Seal of Professional Surveyor: <u>FILMON F. JARAMILLO</u></p> <p>Certificate Number: <u>FILMON F. JARAMILLO, PLS 12797</u></p> <p>SURVEY NO. 6390</p>	
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SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP



DIRECTIONS TO LOCATION

FROM HWY 128 AND COUNTY ROAD 2 GO SOUTHWEST
APPROX 12.1 MILES TO A LEASE ROAD ON LEFT (SOUTH).
TURN SOUTH GO APPROX. 0.8 MILE TO PIPELINE ROAD
TURN LEFT (EAST), GO EAST APPROX. 1.8 MILES TO A
LEASE ROAD ON RIGHT (SOUTH), TURN SOUTH GO APPROX.
2.5 MILES TO LEASE ROAD ON LEFT (EAST), GO EAST 0.41
MILE. LOCATION ON NORTH SIDE OF ROAD, THEN FROM
SOUTHWEST PAD CORNER GO NORTH 270', THEN
NORTHEAST 108', THEN EAST 60' TO THE NORTHWEST PAD
CORNER FOR THIS LOCATION.

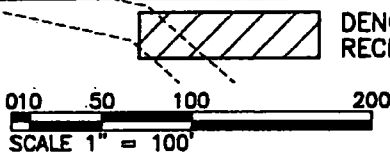
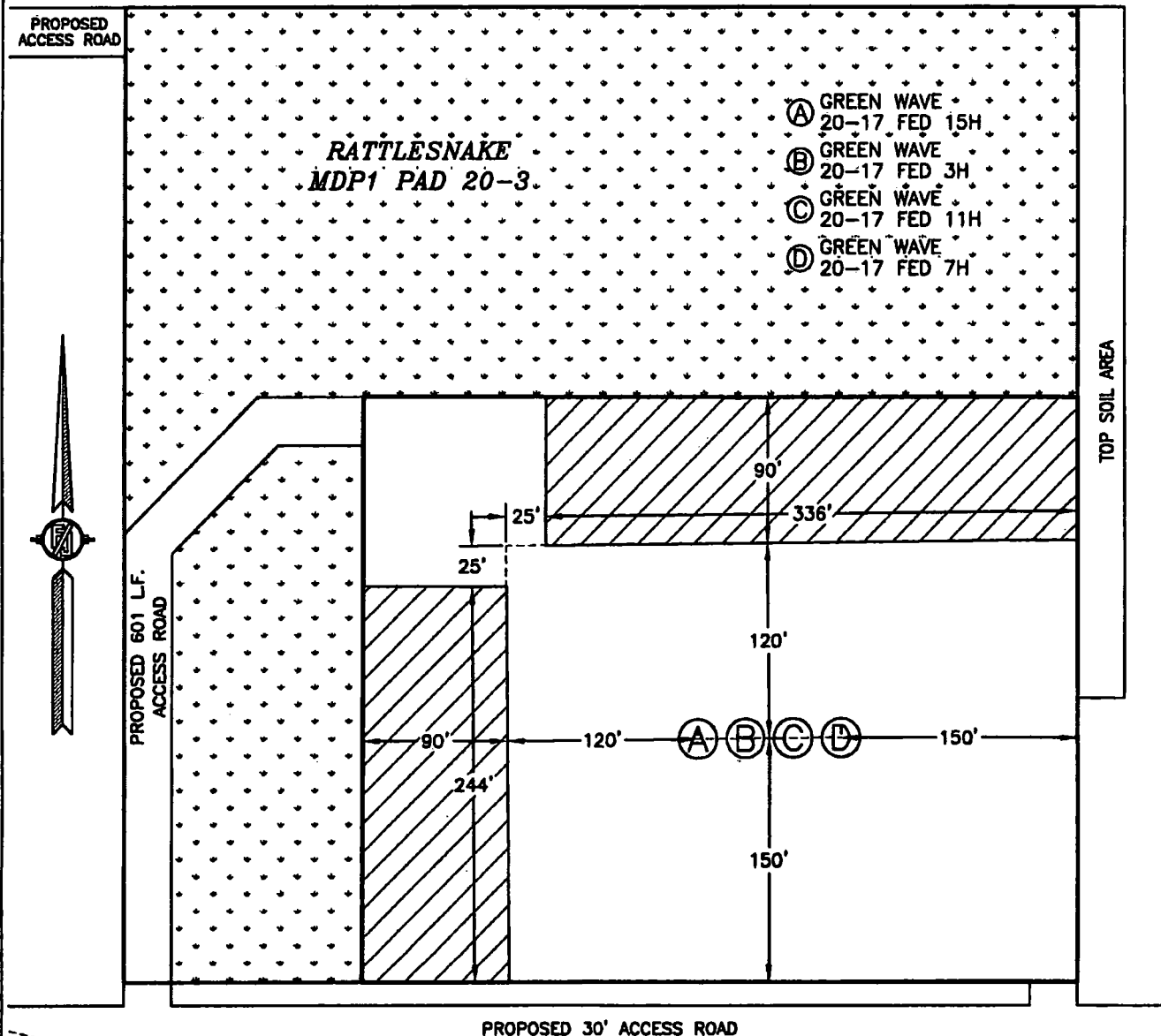
**DEVON ENERGY PRODUCTION COMPANY, L.P.
GREEN WAVE 20-17 FED 11H
LOCATED 2396 FT. FROM THE NORTH LINE
AND 2224 FT. FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO**

JULY 24, 2018

SURVEY NO. 6390

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

**SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
INTERIM SITE BUILD PLAN**



1.197± ACRES INTERIM PAD RECLAMATION AREA
 4.248± ACRES GRADING SITE RECLAMATION AREA
 2.824± ACRES NON-RECLAIMED AREA
 8.269± ACRES RATTLESNAKE MDP1 PAD 20-3

 DENOTES INTERIM PAD RECLAMATION AREA

 DENOTES GRADING SITE RECLAMATION AREA

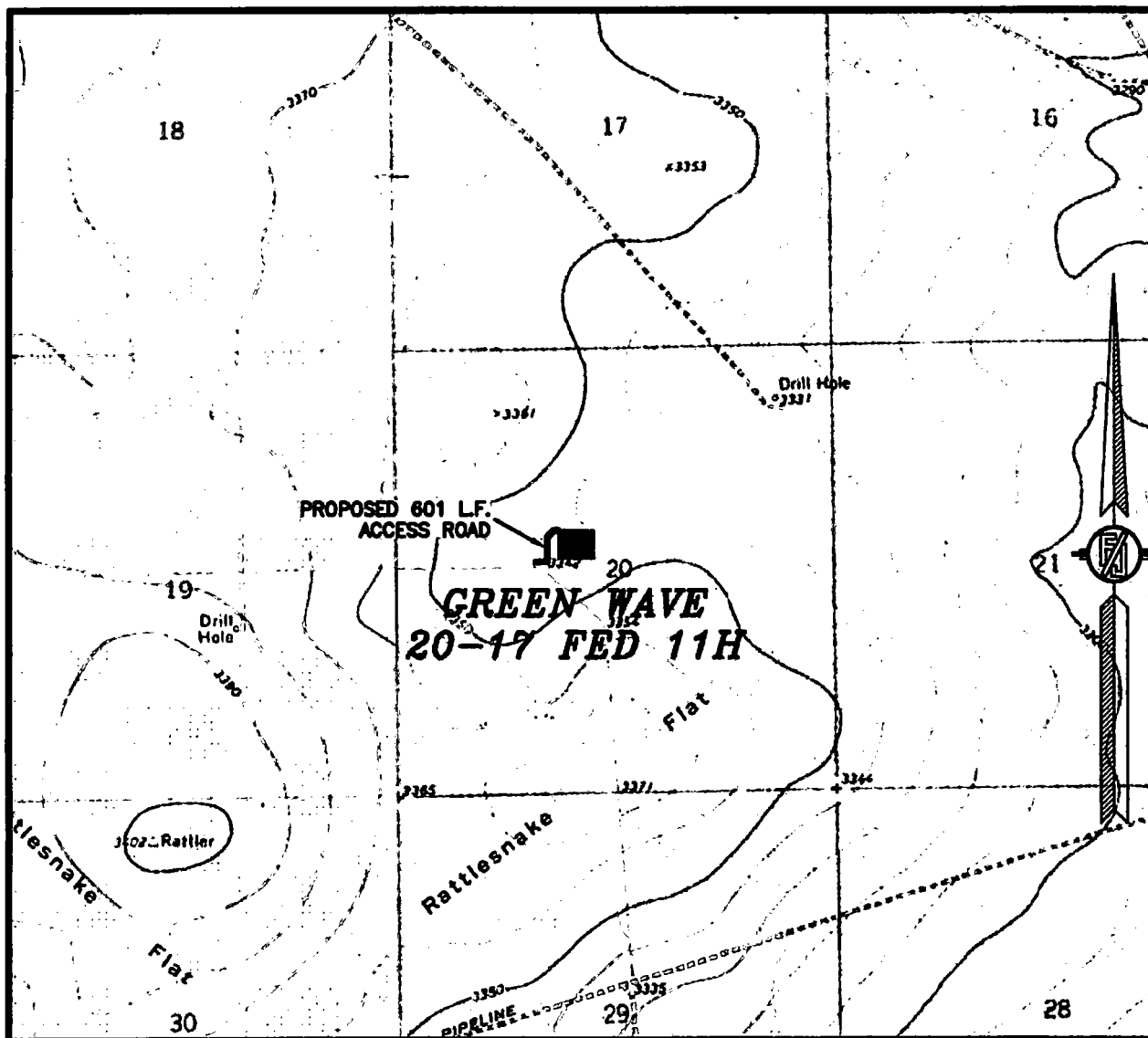
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JULY 24, 2018

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

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
ANDREWS PLACE

NOT TO SCALE

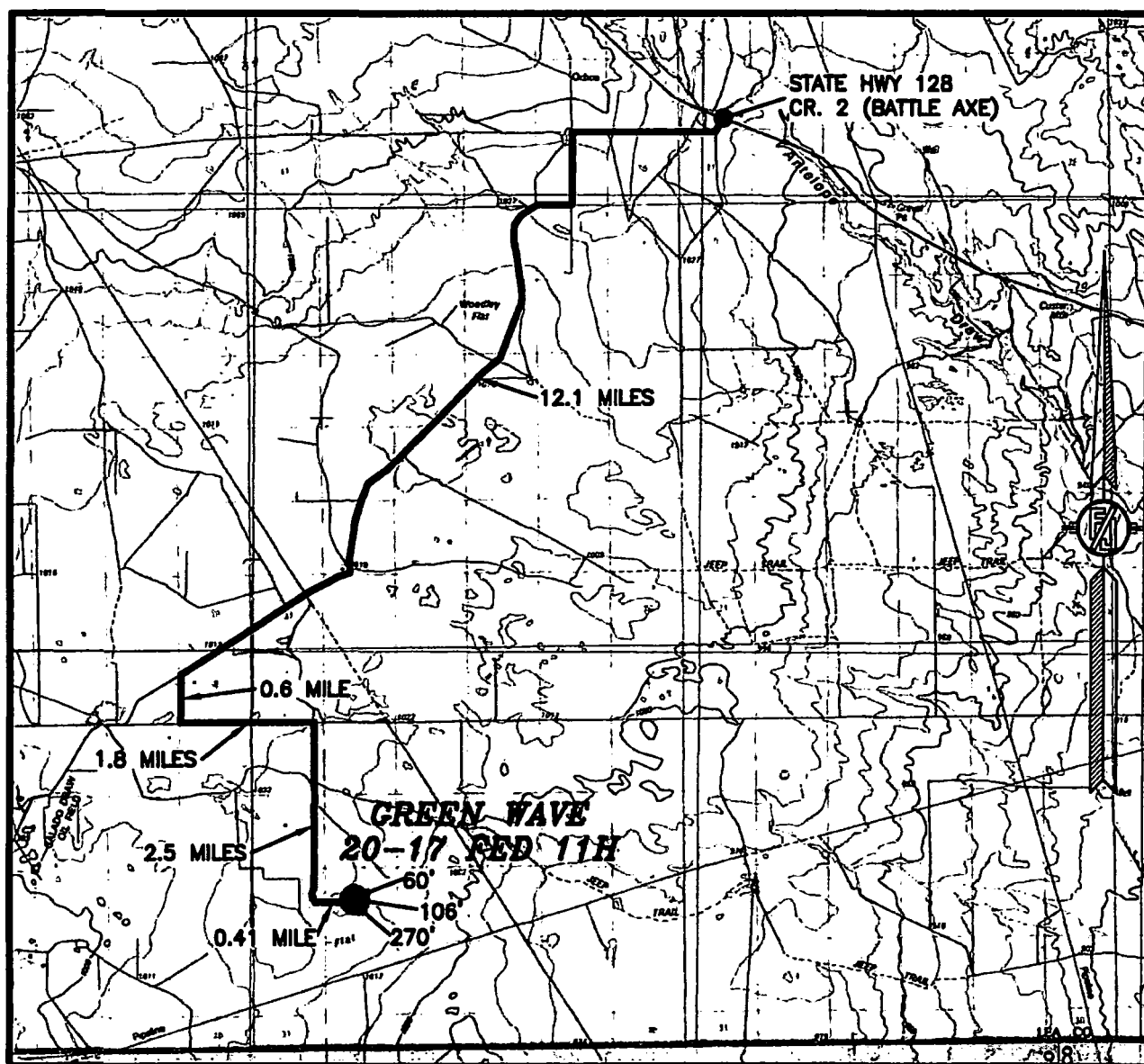
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LEA COUNTY, STATE OF NEW MEXICO

JULY 24, 2018

SURVEY NO. 6390

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(575) 234-3341

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM HWY 128 AND COUNTY ROAD 2 GO SOUTHWEST APPROX 12.1 MILES TO A LEASE ROAD ON LEFT (SOUTH). TURN SOUTH GO APPROX. 0.6 MILE TO PIPELINE ROAD TURN LEFT (EAST), GO EAST APPROX. 1.8 MILES TO A LEASE ROAD ON RIGHT (SOUTH), TURN SOUTH GO APPROX. 2.5 MILES TO LEASE ROAD ON LEFT (EAST), GO EAST 0.41 MILE, LOCATION ON NORTH SIDE OF ROAD, THEN FROM SOUTHWEST PAD CORNER GO NORTH 270°, THEN NORTHEAST 106°, THEN EAST 60° TO THE NORTHWEST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

GREEN WAVE 20-17 FED 11H

LOCATED 2396 FT. FROM THE NORTH LINE

AND 2224 FT. FROM THE WEST LINE OF

SECTION 20, TOWNSHIP 26 SOUTH,

RANGE 34 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO

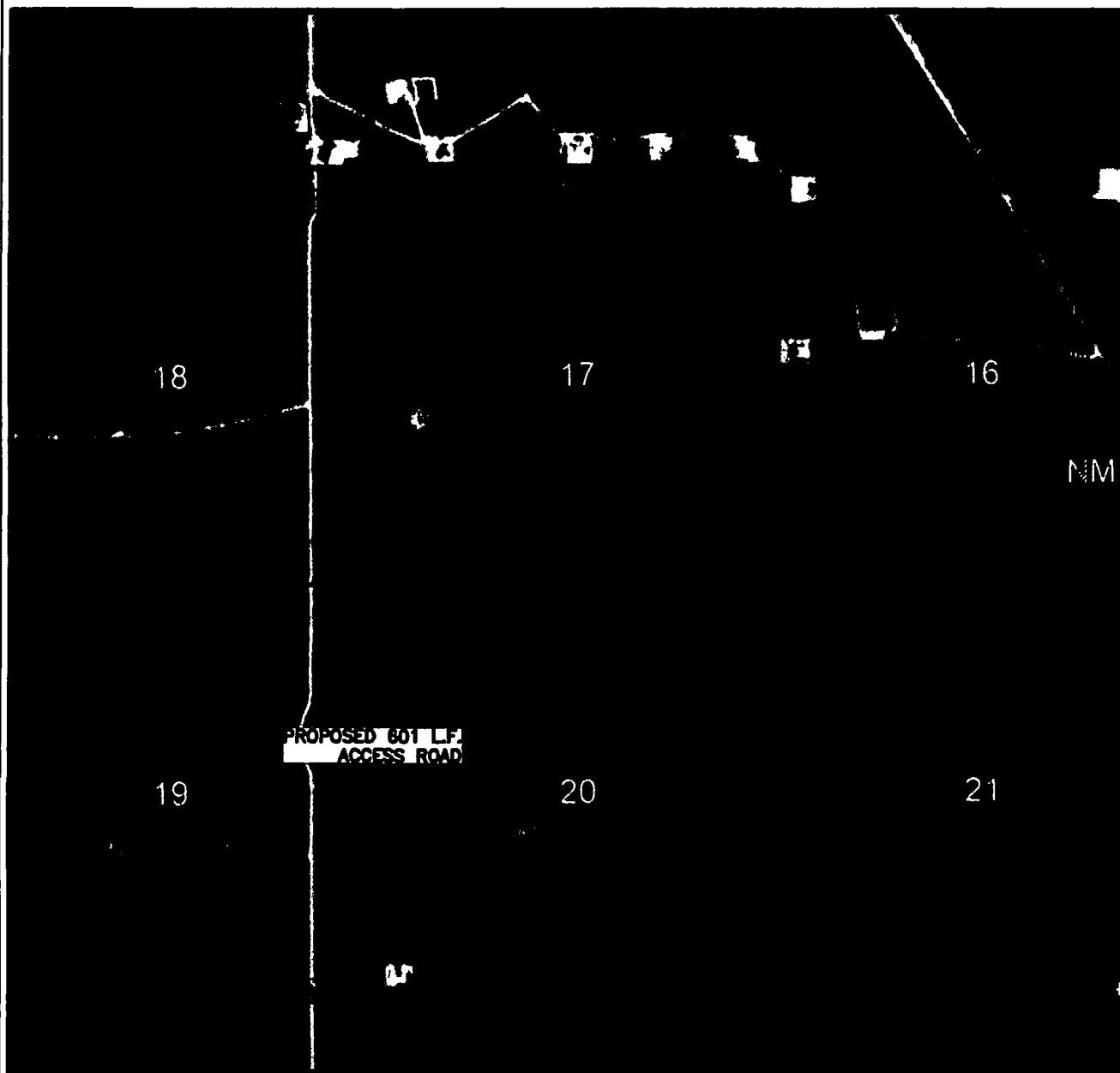
JULY 24, 2018

SURVEY NO. 6390

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

CARLSBAD, NEW MEXICO

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOV. 2015

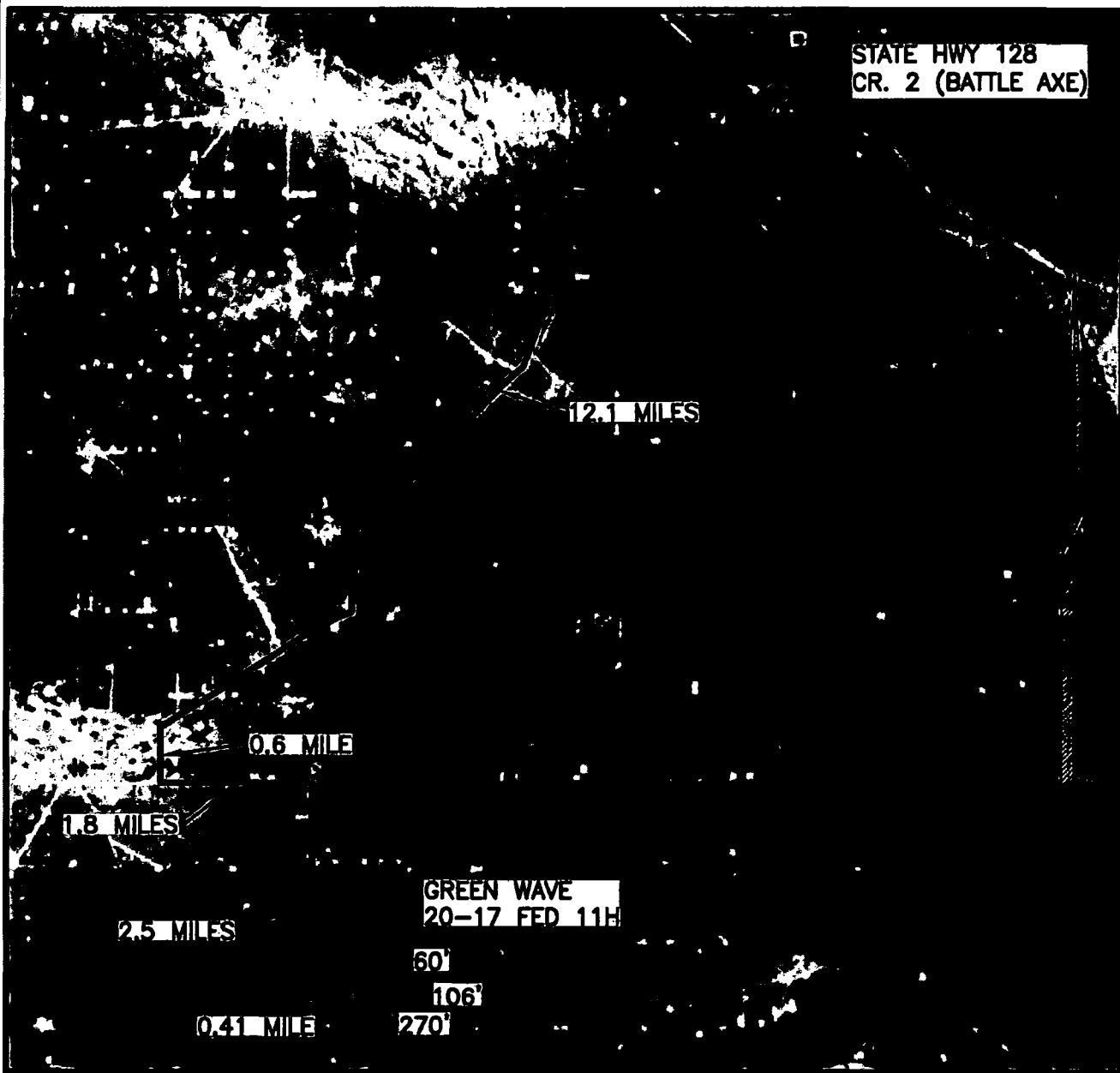
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RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

JULY 24, 2018

SURVEY NO. 6390

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

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL ACCESS ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOV. 2015

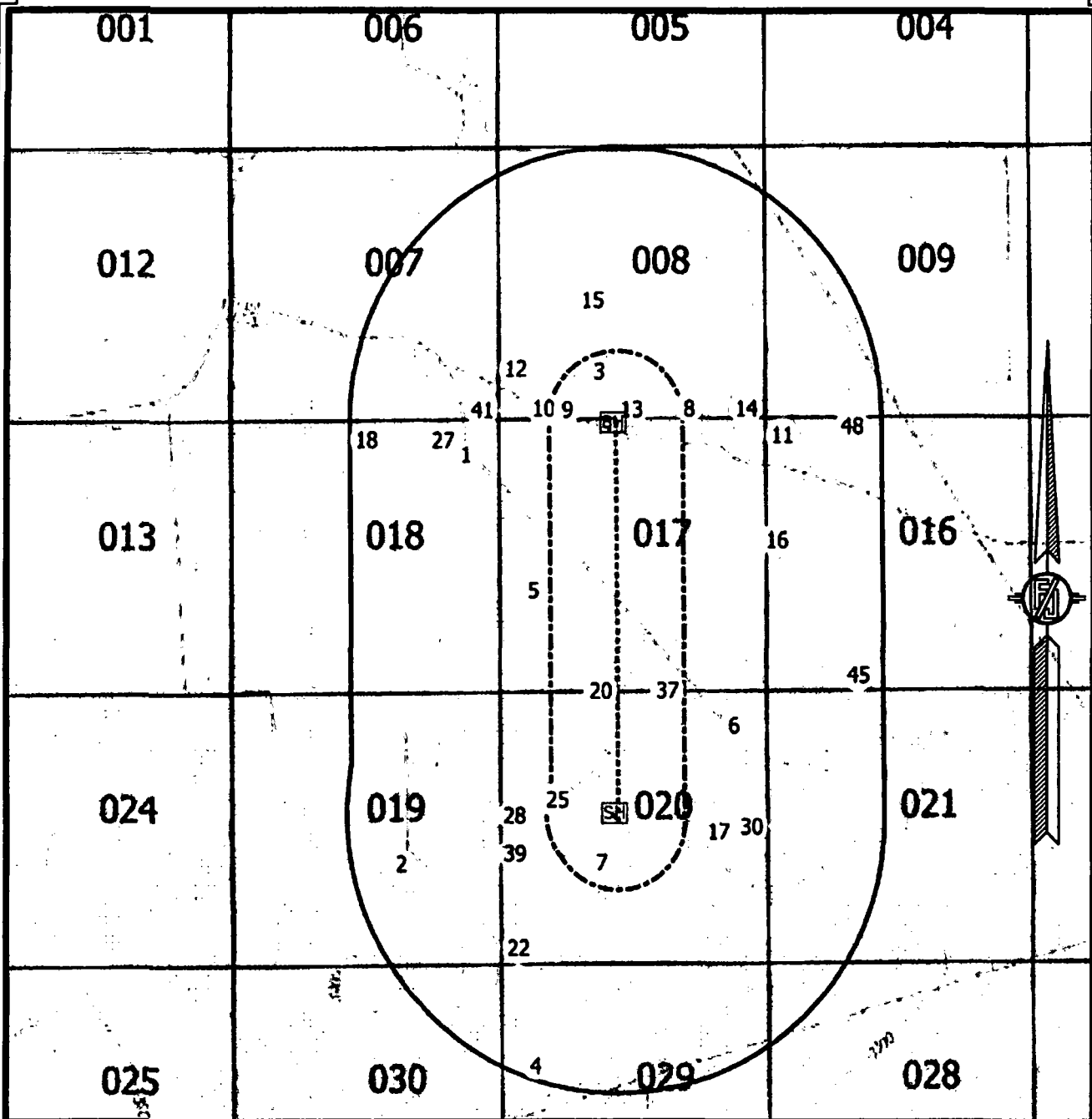
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LEA COUNTY, STATE OF NEW MEXICO

JULY 24, 2018

SURVEY NO. 6390

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

1-MILE WELL MAP



WELL DATA FROM NMOC GIS - 8/15/18

SURFACE LOCATION

BOTTOM OF HOLE

WELLS WITHIN 1 MILE

----- WELL PATH

----- 1/4 MILE BOUNDARY

----- 1-MILE BOUNDARY

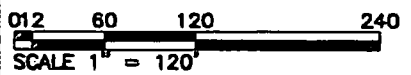
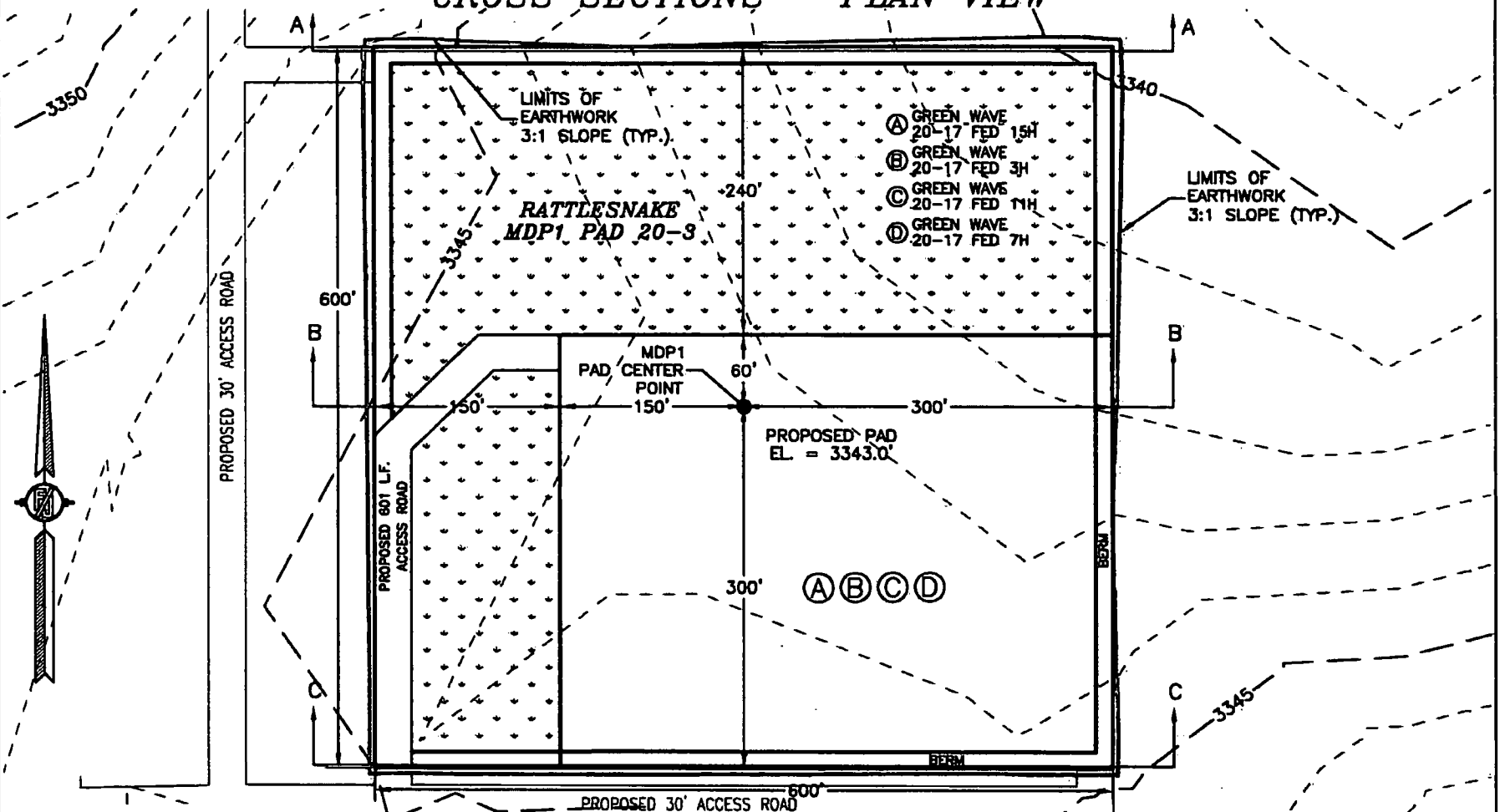
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 LEA COUNTY, STATE OF NEW MEXICO

JULY 24, 2018

SURVEY NO. 6390

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

RATTLESNAKE MDP1 PAD 20-3 CROSS SECTIONS - PLAN VIEW



**DEVON ENERGY PRODUCTION COMPANY, L.P.
PAD GRADING AND CROSS SECTIONS FOR
GREEN WAVE 20-17 FED 11H
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO**

CUT	FILL	NET
10188 CU. YD	5704 CU. YD	4484 CU. YD (CUT)

EARTHWORK QUANTITIES ARE ESTIMATED
10% SOIL EXPANSION ASSUMED

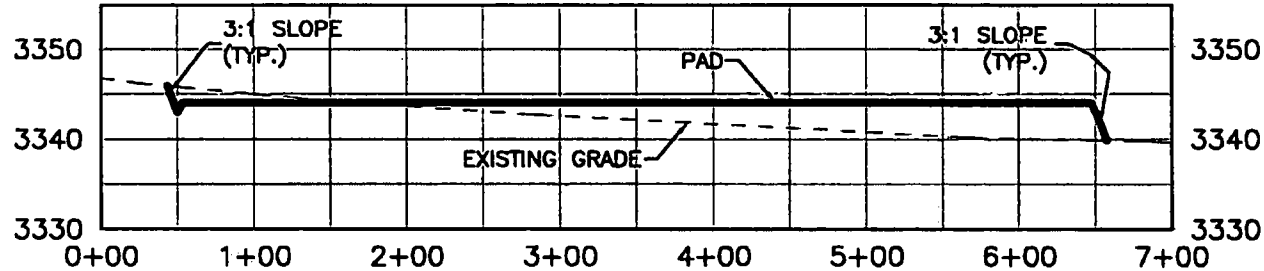
JULY 24, 2018

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

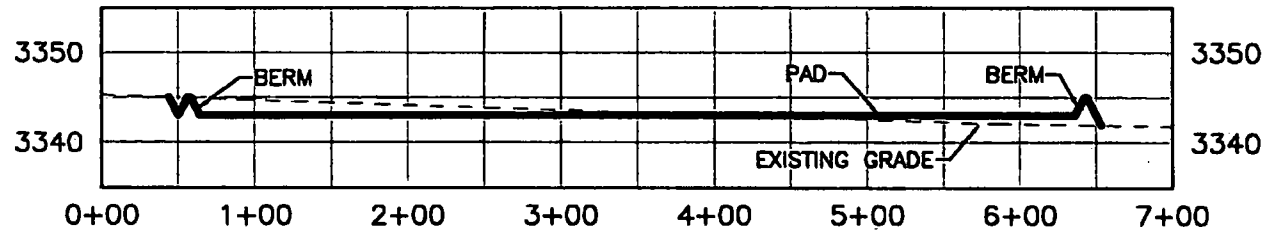
SHEET 1-2
SURVEY NO. 6390

RATTLESNAKE MDP1 PAD 20-3 CROSS SECTIONS

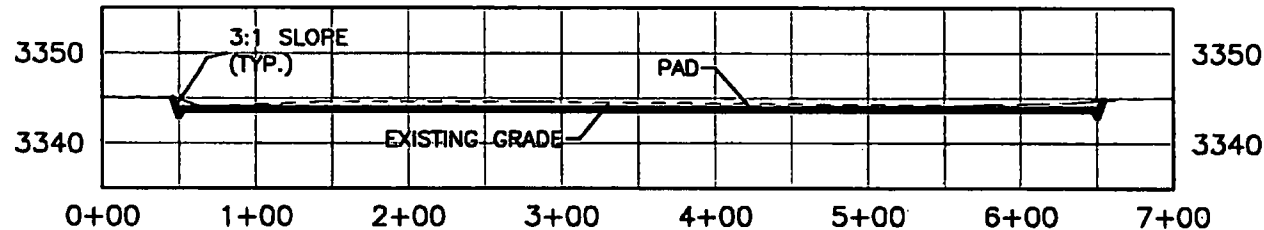
SECTION A-A



SECTION B-B



SECTION C-C



0 12 60 120 240
SCALE 1" = 120'
SCALE 1" = 20' VER.

**DEVON ENERGY PRODUCTION COMPANY, L.P.
PAD GRADING AND CROSS SECTIONS FOR
GREEN WAVE 20-17 FED 11H
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO**

JULY 24, 2018

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EARTHWORK QUANTITIES ARE ESTIMATED 10% SOIL EXPANSION ASSUMED		

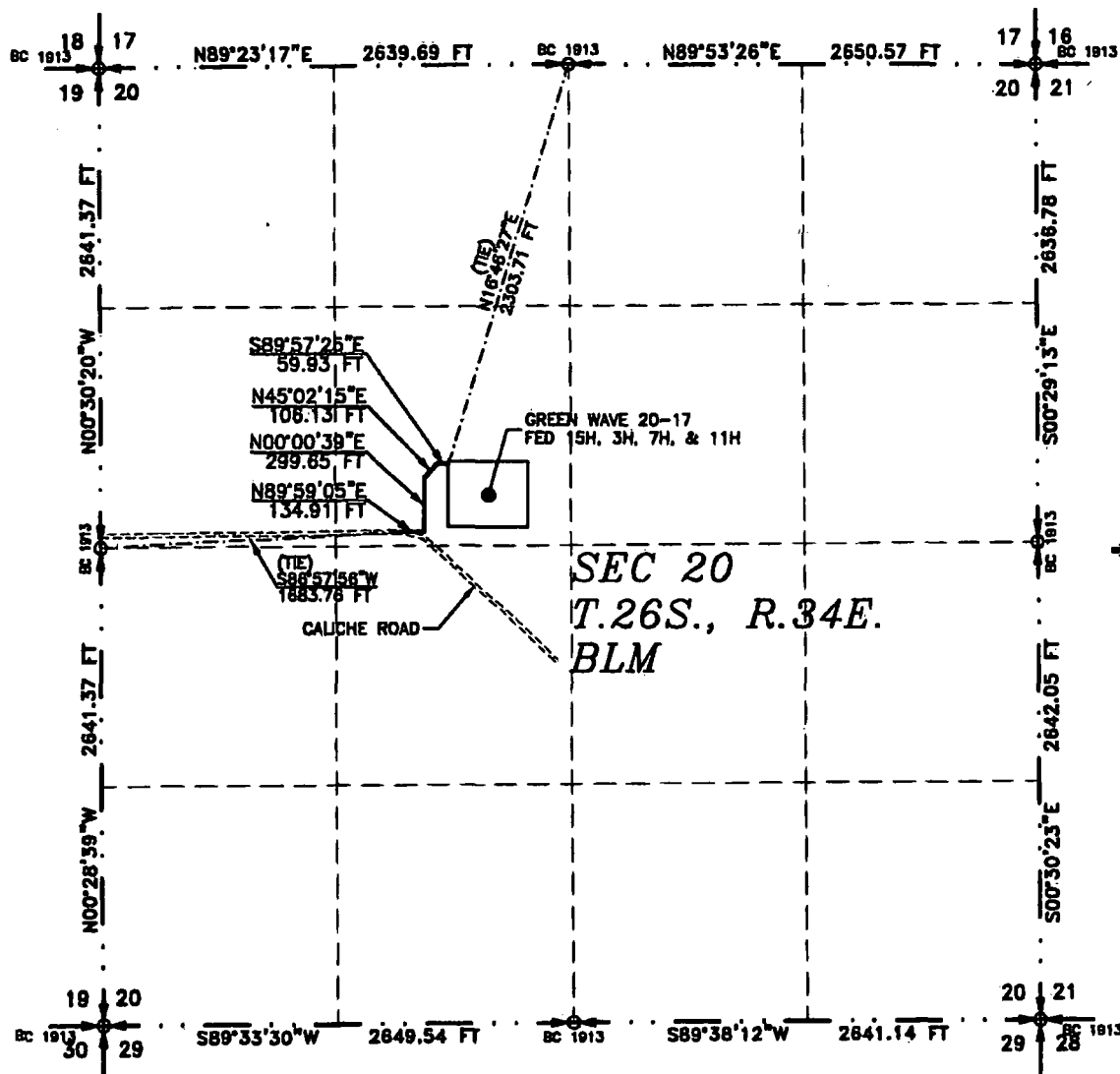
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

SHEET 2-2
SURVEY NO. 6390

ACCESS ROAD PLAT

ACCESS ROAD FOR GREEN WAVE 20-17 FED 15H, 3H, 7H, & 11H

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JULY 24, 2018



SEE NEXT SHEET (2-2) FOR DESCRIPTION

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12787, 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 22nd DAY OF AUGUST 2018.

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

SURVEY NO. 6390

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. CARLSBAD, NEW MEXICO

ACCESS ROAD PLAT

ACCESS ROAD FOR GREEN WAVE 20-17 FED 16H, 3H, 7H, & 11H

**DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JULY 24, 2018**

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M., LEA 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 NE/4 OF SAID SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S86°57'56"W, A DISTANCE OF 1683.76 FEET;
THENCE N89°59'05"E A DISTANCE OF 134.91 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N00°00'39"E A DISTANCE OF 299.65 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE N45°02'15"E A DISTANCE OF 106.13 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;
THENCE S89°57'25"E A DISTANCE OF 59.93 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N18°46'27"E, A DISTANCE OF 2303.71 FEET;

SAID STRIP OF LAND BEING 600.62 FEET OR 36.40 RODS IN LENGTH, CONTAINING 0.414 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 NW/4 600.62 L.F. 36.40 RODS 0.414 ACRES

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12787, 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.

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12787

FILMON F. JARAMILLO, PLAT 12787

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

SURVEY NO. 6390

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SHEET: 2-2

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO