

RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4724

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

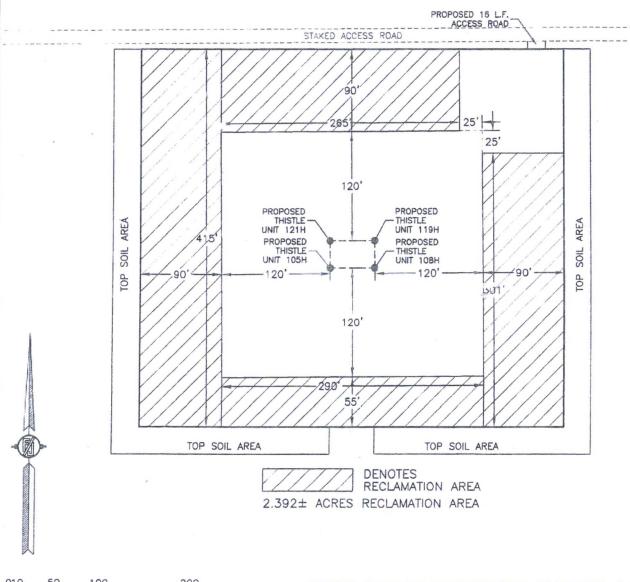
TO ROAD SURVEY, FOLLOW ROAD SURVEY WEST APPROX. 550' TO NORTHEAST CORNER OF PAD.

PROPOSED INTERIM SITE RECLAMATION

FOR THISTLE UNIT 108H

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO



DEVON ENERGY PRODUCTION COMPANY, L.P.

THISTLE UNIT 108H

LOCATED 315 FT. FROM THE NORTH LINE
AND 800 FT. FROM THE EAST LINE OF
SECTION 21, TOWNSHIP 23 SOUTH,
RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

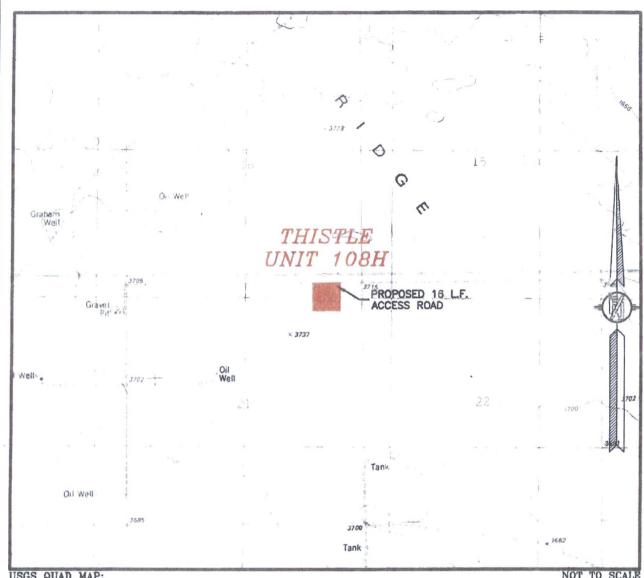
JUNE 21, 2016

SURVEY NO. 4724

MADRON SURVEYING, INC. 301 SOUTH CARLSBAD, NEW MEXICO

SCALE 1" = 100'

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO LOCATION VERIFICATION MAP



USGS QUAD MAP: TIP TOP WELLS

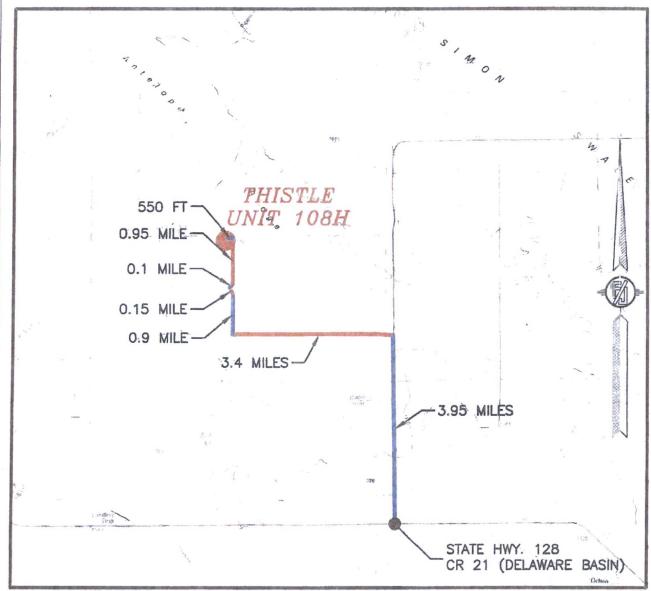
DEVON ENERGY PRODUCTION COMPANY, L.P. THISTLE UNIT 108H

LOCATED 315 FT. FROM THE NORTH LINE AND 800 FT. FROM THE EAST LINE OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4724

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION
FROM STATE HWY 128 & CR 21 (DELAWARE BASIN) GO NORTH ON CR 21 FOR APPROX. 3.95 MILES, TURN LEFT ON XL ROAD AND GO WEST APPROX. 3.4 MILES, TURN RIGHT ON CALICHE LEASE ROAD AND GO NORTH APPROX. 0.9 OF A MILE, BEND LEFT AND GO NORTHWEST APPROX. 0.15 OF A MILE, BEND RIGHT AND GO NORTHEAST APPROX. 0.10 OF A MILE, BEND RIGHT AND GO NORTHEAST APPROX. 0.95 OF A MILE DEND RIGHT AND GO NORTHEAST APPROX. 0.95 OF A MILE DEND RIGHT AND GO NORTHEAST CORNER OF PAD.

DEVON ENERGY PRODUCTION COMPANY, L.P.

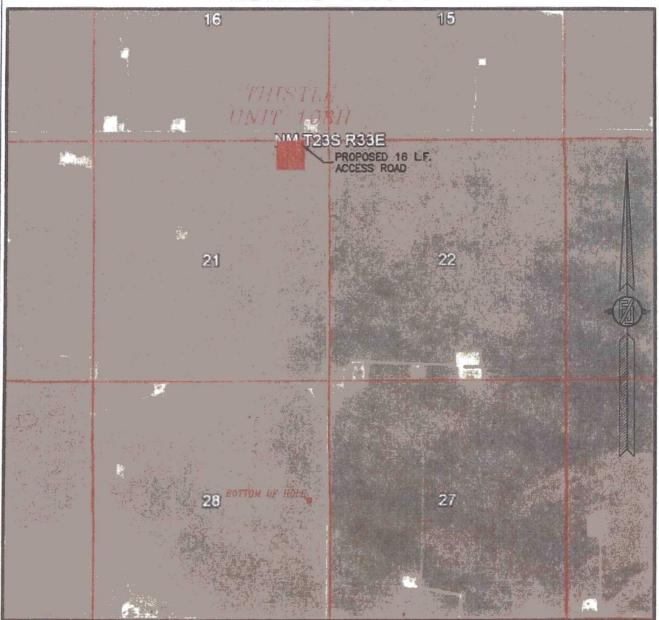
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LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4724

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO AERIAL PHOTO



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH FEB. 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.

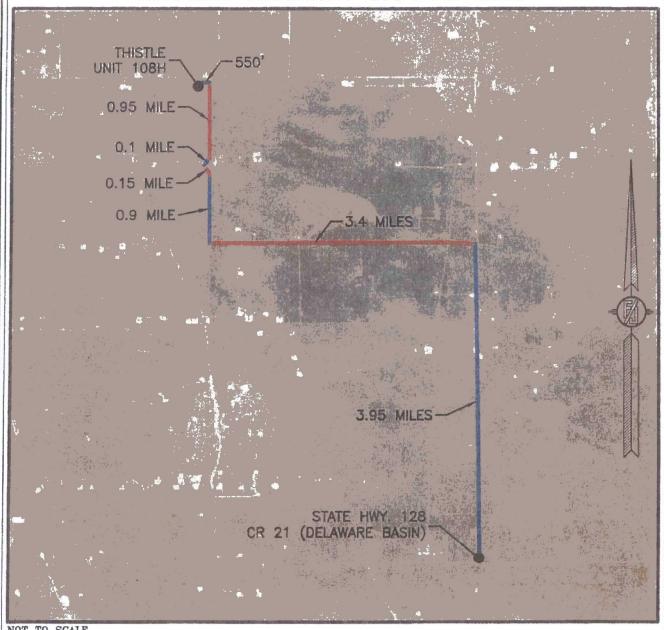
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LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4724

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO AERIAL ACCESS ROUTE MAP



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH FEB. 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.

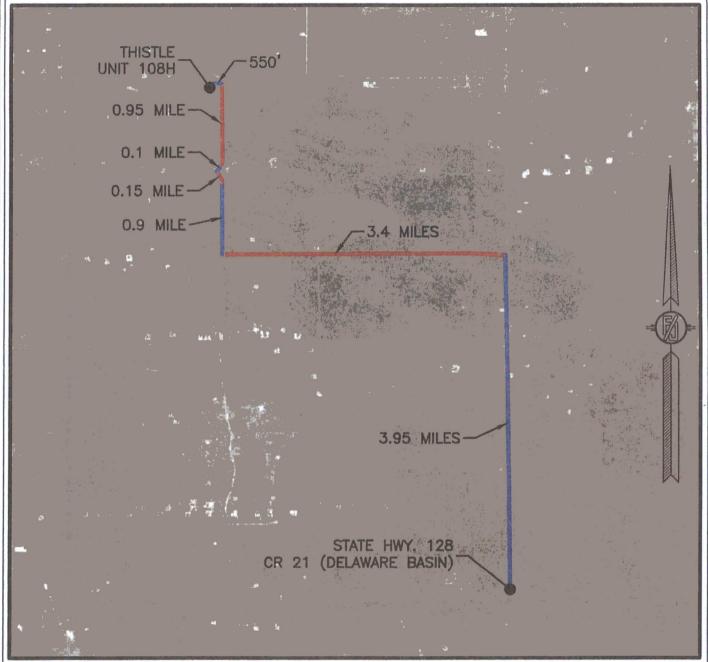
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RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

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SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO AERIAL ACCESS ROUTE MAP



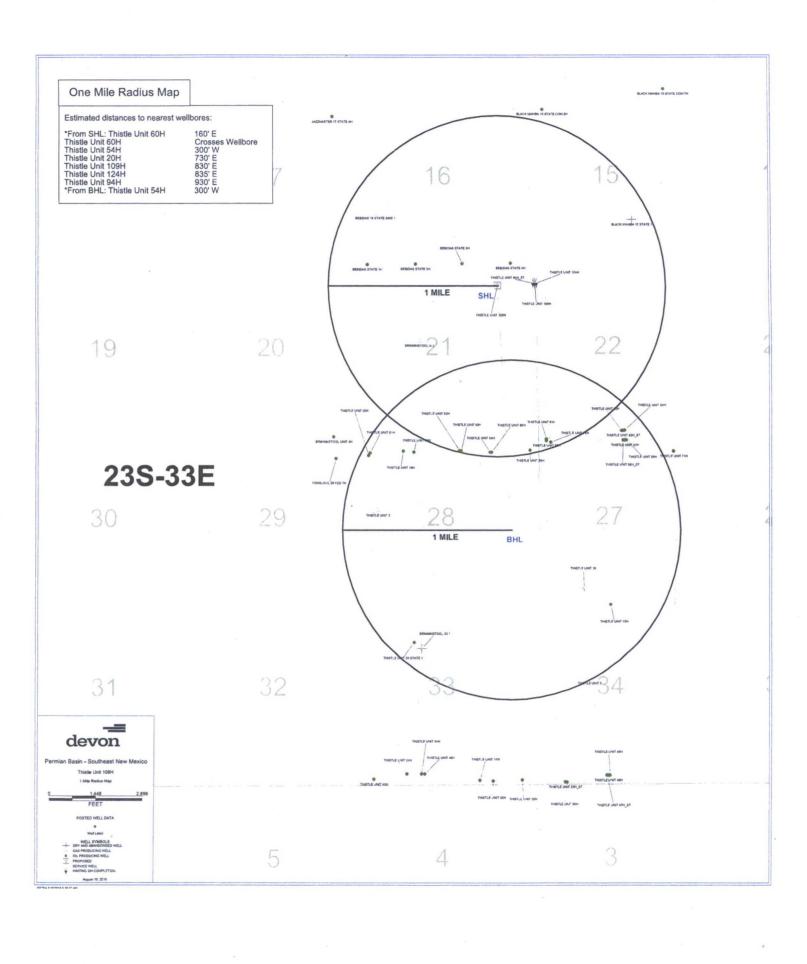
NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH FEB. 2014

DEVON ENERGY PRODUCTION COMPANY, L.P. THISTLE UNIT 108H

LOCATED 315 FT. FROM THE NORTH LINE AND 800 FT. FROM THE EAST LINE OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO

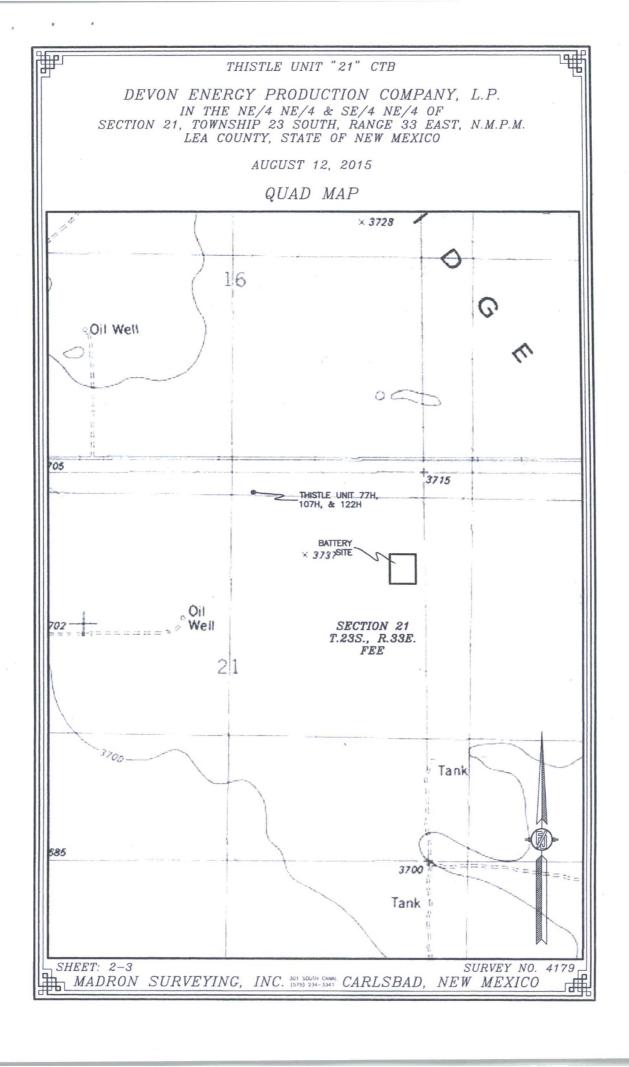
JUNE 21, 2016

SURVEY NO. 4724



THISTLE UNIT "21" CTB DEVON ENERGY PRODUCTION COMPANY, L.P. IN THE NE/4 NE/4 & SE/4 NE/4 OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO AUGUST 12, 2015 EL. 3725.5' 3718.8 씾 PROPOSED 50 LF ACCESS ROAD TOPSOIL AREA S89'58'05"E 350.11 FT EL. 3727.3 FL 3723.6 ARE PROPOSED
THISTLE UNIT "21" CTB
3.216± AC NE/4 NE/4 1320' FNL, 300' FEL T. = 32'17"37.855"N (NAD83) LONG. = 103'34'11.027"W SE/4 NE/4 400. LAT. EL. 3725.9 3725.1 \$89°59'51"W 350.06 F TOPSOIL AREA PROPOSED 53 LF ACCESS ROAD EL. 3725.2' EL. 3720.7 DIRECTIONS TO LOCATION DIRECTIONS TO LOCATION EL. 3725.2

FROM THE INTERSECTION OF CR 21 (DELAWARE BASIN ROAD) AND XL ROAD GO WEST ON XL ROAD APPROX. 3.4 MILES TO A LEASE ROAD ON RIGHT (NORTH). TURN NORTH ON LEASE ROAD FOLLOW LEASE ROAD TURNING RIGHT (EAST) AROUND CURVE APPROX. 1.0 MILE TO A EXISTING LEASE ROAD ON LEFT (NORTH). TURN NORTH ON LEASE ROAD GO APPROX. 0.68 OF A MILE. TURN LEFT GO APPROX. 53' TO THE SOUTHEAST CORNER FOR THIS LOCATION. LEGEND • SET #4 REBAR W/JARAMILLO CAP Scole: DESCRIPTION A CERTAIN PIECE OR PARCEL OF LAND AND REAL ESTATE LYING IN THE NE/4 NE/4 & SE/4 NE/4 OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST N.M.P.M., LEA COUNTY, NEW MEXICO. BEGINNING AT THE NORTHEAST CORNER OF THE PARCEL, WHENCE THE NORTHEAST CORNER OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N05'52'17"E, A DISTANCE OF 1127.88 FEET;
THENCE S00'01'13"W A DISTANCE OF 400.02 FEET TO THE SOUTHEAST CORNER OF THE PARCEL;
THENCE S89'59'51"W A DISTANCE OF 350.06 FEET TO THE SOUTHWEST CORNER OF THE PARCEL;
THENCE N00'00'48"E A DISTANCE OF 400.23 FEET TO THE NORTHWEST CORNER OF THE PARCEL; THENCE S89'58'05"E A DISTANCE OF 350.11 FEET TO THE NORTHEAST CORNER OF THE PARCEL, TO THE POINT OF CONTAINING 1.619 ACRES IN NE/4 NE/4 & 1.597 ACRES IN SE/4 NE/4 FOR A TOTAL OF 3.216 ACRES MORE OR LESS. 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, 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. GENERAL NOTES 1.) THE INTENT OF THIS SURVEY IS TO IN WITHERS WHEREOF THIS CERTIFICATE IS EXECUTED AT CARLSBAD, ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING A BATTERY NEW MEXICO, THIS AND OF AUGUST 2015 2.) BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST ZONE MADRON SURVEYING, INC. /301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341 SHEET: 1-3 SURVEY NO. 4179 MADRON SURVEYING, INC. 301 SOUTH CANAL CARLEBAD, NEW MEXICO





DEVON ENERGY PRODUCTION COMPANY, L.P. IN THE NE/4 NE/4 & SE/4 NE/4 OF
SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 12, 2015

AERIAL PHOTO

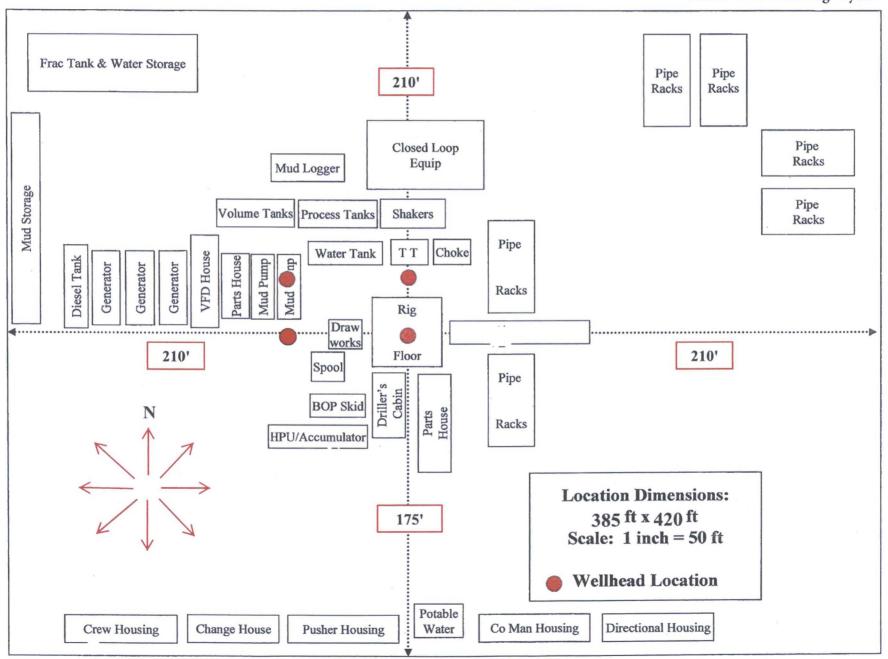


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H&P Flex Rig Location Layout

4 Well Pad

Thistle Unit 108H Rig Layout

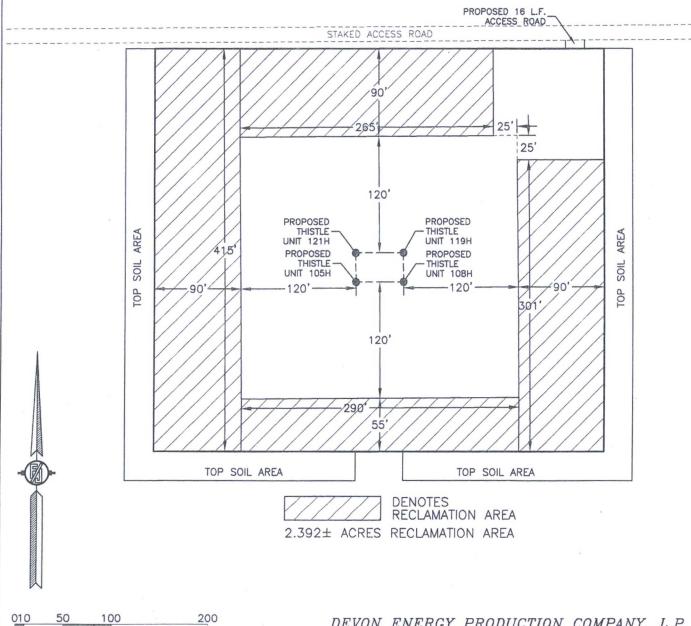


PROPOSED INTERIM SITE RECLAMATION

FOR THISTLE UNIT 108H

SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO



010 50 100 200 SCALE 1" = 100'

DEVON ENERGY PRODUCTION COMPANY, L.P. THISTLE UNIT 108H

LOCATED 315 FT. FROM THE NORTH LINE AND 800 FT. FROM THE EAST LINE OF SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO

JUNE 21, 2016

SURVEY NO. 4724

FLOWLINE PLAT (400716XYZ) FOUR 4" FLOWLINES & ONE 4" CAS LIFT LINE (BURIED IN SAME TRENCH) FROM THE THISTLE UNIT 121H, 105H, 119H, & 108H TO THE THISTLE 21 CTB 1 DEVON ENERGY PRODUCTION COMPANY, L.P. CENTERLINE SURVEY OF A PIPELINE CROSSING SECTION 21, TOWNSHIP 23 SOUTH, RANCE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO AUGUST 2, 2016 N58'57'19"E 960.41 FT 17 2633.55 FT BC 1918 N89°38'05"E 2638.07 FT N89°31'53"E BC 1918 20 THISTLE UNIT | 121H, 105H, 119H, & 108H N19'30'12"E STA 0+00 B.O.L. 1394.56 FT H 08 SANDPIPER COMPRESSOR STATION STA 8+19.3 PI LEFT STA 11+76.5 E.O.L. 49, THISTLE 21 CTB 1 SEC 21 T.23S., R.33E. BC 1918 H 21 1 22 20 1 21 2636.41 FT S89°36'41"W S89°35'59"W 2635.22 FT SEE NEXT SHEET (2-4) FOR DESCRIPTION 1000 1000 SURVEYOR CERTIFICATE I, FILIMON 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. GENERAL NOTES 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT. IN WITNESS WHEREOP, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, 2.) BASIS OF BEARING IS NMSP EAST (NAD83) NEW MEXICO, MÓDIFIED TO SURFACE COORDINATES. NAD 83 MADRON SURVEYING, INC. (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY. CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341 SURVEY NO. 4828 SHEET: 1-4 MADRON SURVEYING, (INC. 301 SOUTH KANAL (575) 234-3344 NEW MEXICO CARLSBAD.

FLOWLINE PLAT (400716XYZ)

FOUR 4" FLOWLINES & ONE 4" CAS LIFT LINE (BURIED IN SAME TRENCH) FROM THE THISTLE UNIT 121H, 105H, 119H, & 108H TO THE THISTLE 21 CTB 1

DEVON ENERGY PRODUCTION COMPANY, L.P. CENTERLINE SURVEY OF A PIPELINE CROSSING SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. LEA COUNTY, STATE OF NEW MEXICO AUGUST 2, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 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 NE/4 NE/4 OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M., WHENCE THE NORTHEAST CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N58'57'19"E, A DISTANCE OF 960.41 FEET:

THENCE S00'00'03"E A DISTANCE OF 819.26 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N89'59'59"E A DISTANCE OF 357.25 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 21, TOWNSHIP 23 SOUTH, RANGE 33 EAST, N.M.P.M. BEARS N19'30'12"E, A DISTANCE OF 1394.56 FEET;

SAID STRIP OF LAND BEING 1176.51 FEET OR 71.30 RODS IN LENGTH, CONTAINING 0.810 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 NE/4 1176.51 L.F. 71.30 RODS 0.810 ACRES

SURVEYOR CERTIFICATE

FIDMON F. MARAMILLO

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

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

SHEET: 2-4

MADRON SURVEYING.

I, FILIMON 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 FAND, 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,

1 BAYSOF AUGUST 2016 NEW MEXICO.

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

SURVEY NO. 4828A

30: SOUTH CANAL UNC. CARLSBAD. *NEW MEXICO*

