

HOBBS OCD

MAY 16 2016

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 88201
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

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43246	² Pool Code 26430	³ Pool Name GRAMA RIDGE, BS
⁴ Property Code 316229	⁵ Property Name RIO BLANCO 4-33 FED COM	⁶ Well Number 3H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3415.8

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
E	4	23 S	34 E		2630	NORTH	400	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	33	22 S	34 E		330 <i>2</i>	NORTH	350	WEST	LEA

¹² Dedicated Acres 240.10	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.

PP: 2630 FNL & 350 FWL

18 OPERATOR CERTIFICATION

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.

3/19/2015

Signature _____ Date _____

David H. Cook

Printed Name _____

david.cook@dvnm.com

E-mail Address _____

18 SURVEYOR CERTIFICATION

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.

FEBRUARY 16, 2015

Date of Survey _____

Signature and Seal of Professional Surveyor: _____

Certificate Number: FILMON E. JARAMILLO, PLS 12797

SURVEY NO. 3676

SITE MAP

EL. 3417.6' 700' EL. 3414.9'

175' NORTH
TOPSOIL OFFSET EL. 3417.5' AREA
EL. 3415.7' 30'

N89°55'49"E 520.15 FT

310' 210'

175'

RIO BLANCO "4-33" FED COM 3H
ELEV. = 3415.8'
4.180± ACRES

310' WEST OFFSET EL. 3417.0' 30' CALICHE LEASE ROAD

RIO BLANCO "4-33" FED COM 1H
RIO BLANCO "4-33" FED COM 2H

LAT. = 32.3336802°N (NAD83)
LONG. = 103.4823162°W
NMSP EAST (FT)
N = 488189.03
E = 804186.97

210' EAST OFFSET EL. 3414.5'

350.13 FT 350.00 FT

175'

BERM

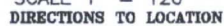
EL. 3417.6' 175' SOUTH OFFSET EL. 3415.8' EL. 3413.5'

S89°54'55"W 520.22 FT

PROPOSED 45 LF ACCESS ROAD

NOTE:
RECLAIM ALL FOUR SIDES.

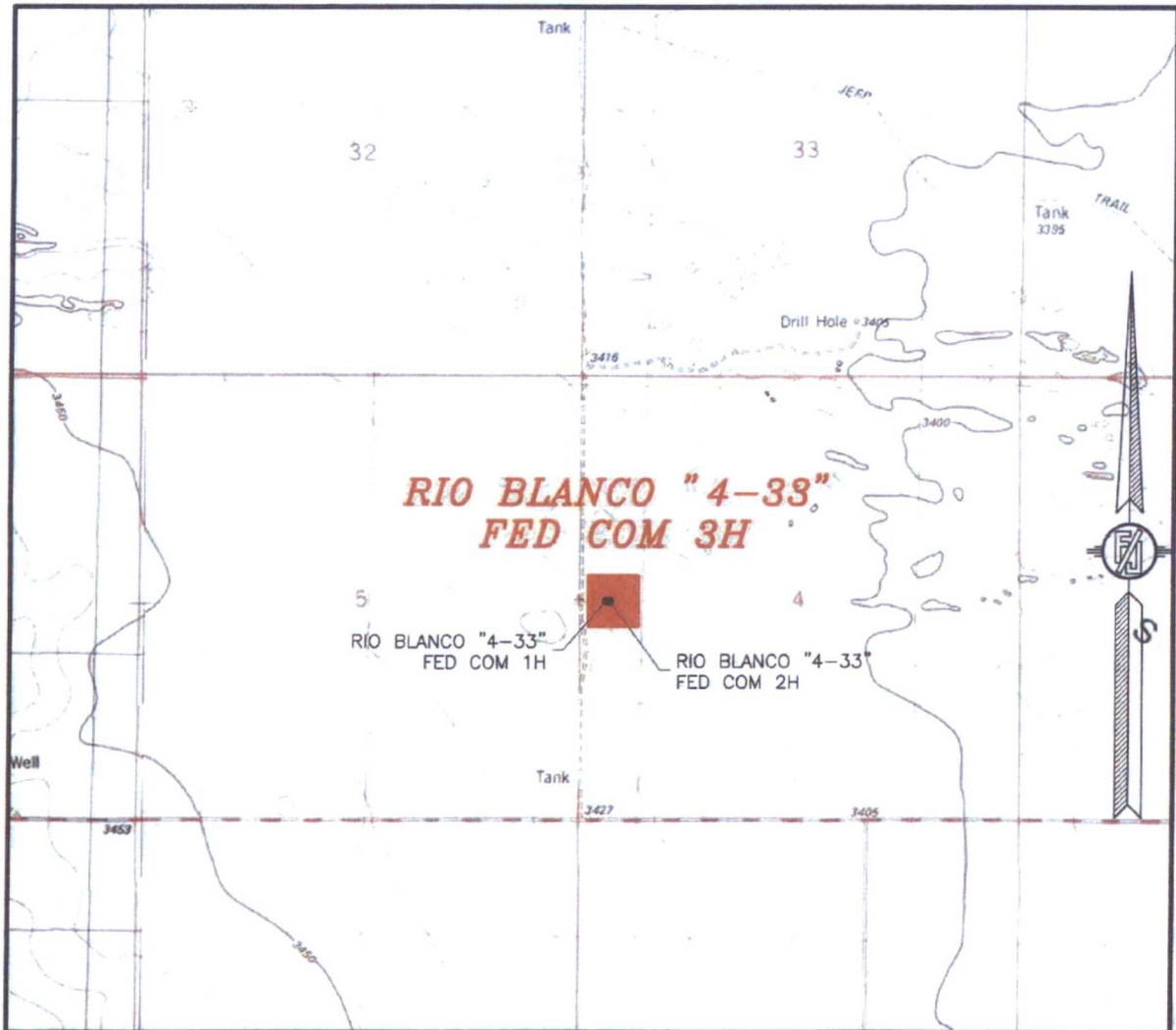
EL. 3417.4' 700' EL. 3412.4'



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

CARLSBAD, NEW MEXICO

SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
SAN SIMON SINK

NOT TO SCALE

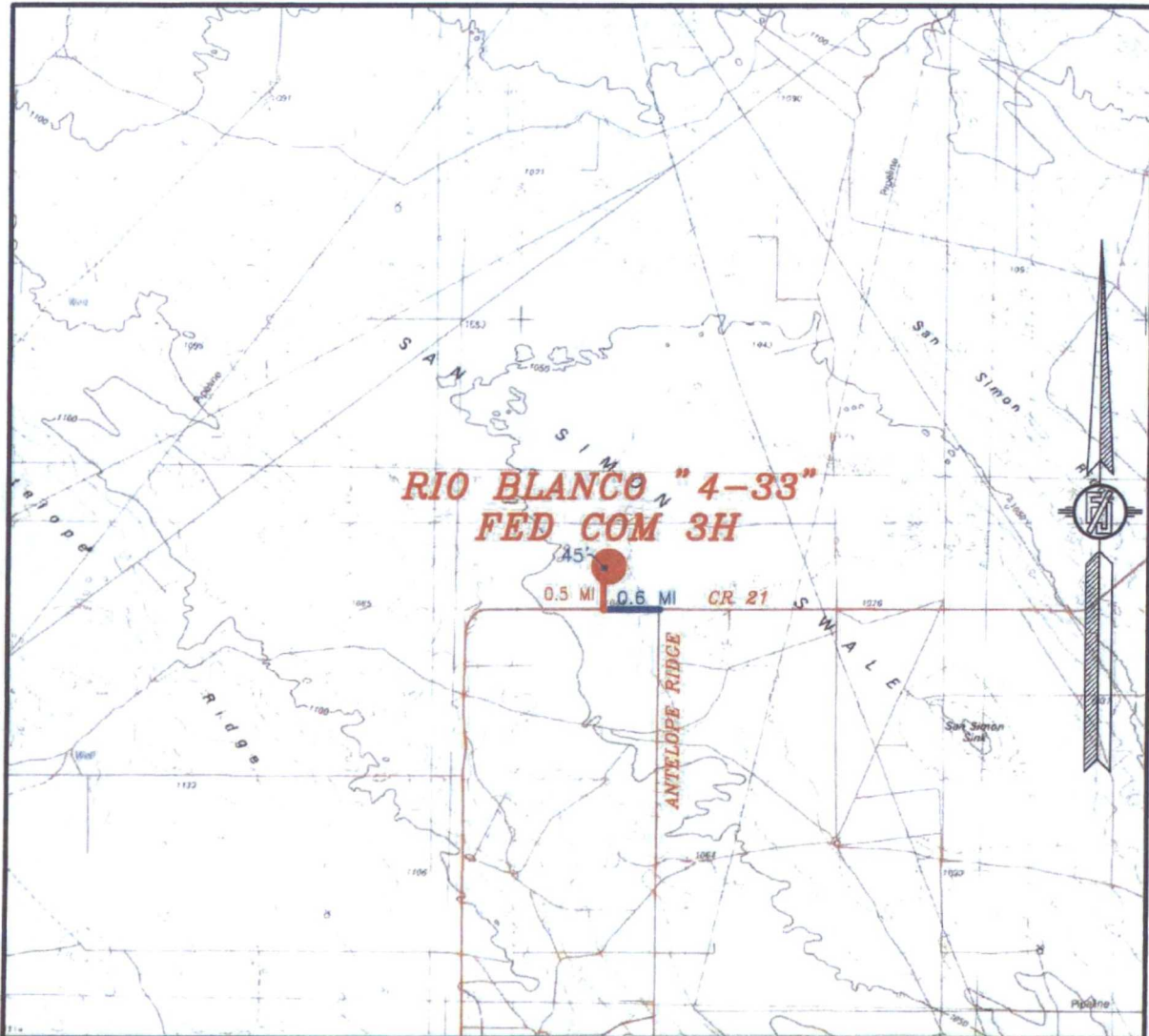
DEVON ENERGY PRODUCTION COMPANY, L.P.
RIO BLANCO "4-33" FED COM 3H
LOCATED 2630 FT. FROM THE NORTH LINE
AND 400 FT. FROM THE WEST LINE OF
SECTION 4, TOWNSHIP 23 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

FEBRUARY 16, 2015

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

SURVEY NO. 3676
CARLSBAD, NEW MEXICO

SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.

RIO BLANCO "4-33" FED COM 3H

LOCATED 2630 FT. FROM THE NORTH LINE

AND 400 FT. FROM THE WEST LINE OF

SECTION 4, TOWNSHIP 23 SOUTH,

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

LEA COUNTY, STATE OF NEW MEXICO

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CR 21 (DELAWARE BASIN) AND ANTELOPE RIDGE, GO WEST ON CR 21 APPROX. 0.6 OF A MILE. GO NORTH ON 30' CALICHE LEASE ROAD APPROX. 0.5 OF A MILE, TURN RIGHT AND GO EAST APPROX. 45' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

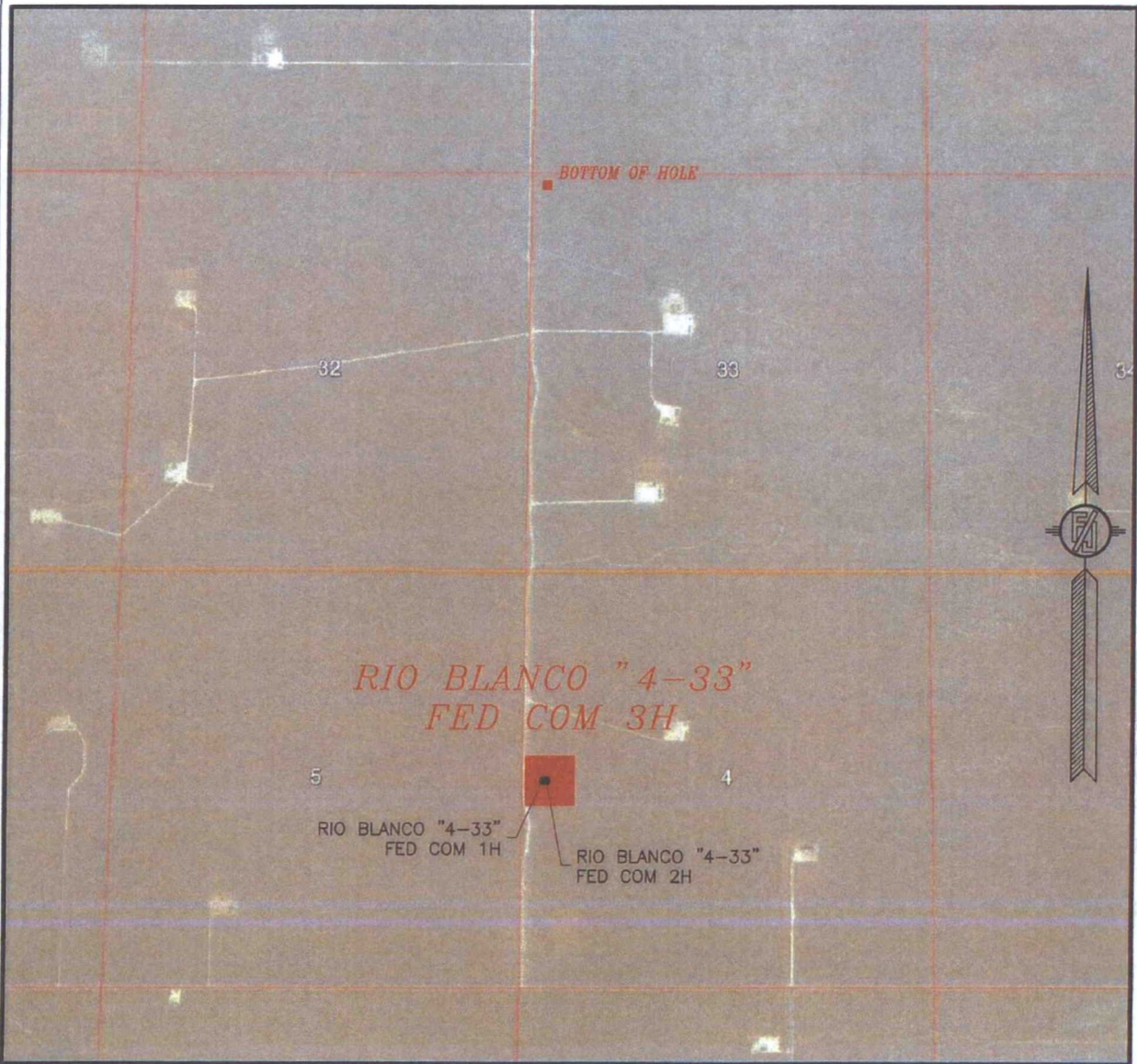
FEBRUARY 16, 2015

SURVEY NO. 3676

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

CARLSBAD, NEW MEXICO

SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.

RIO BLANCO "4-33" FED COM 3H

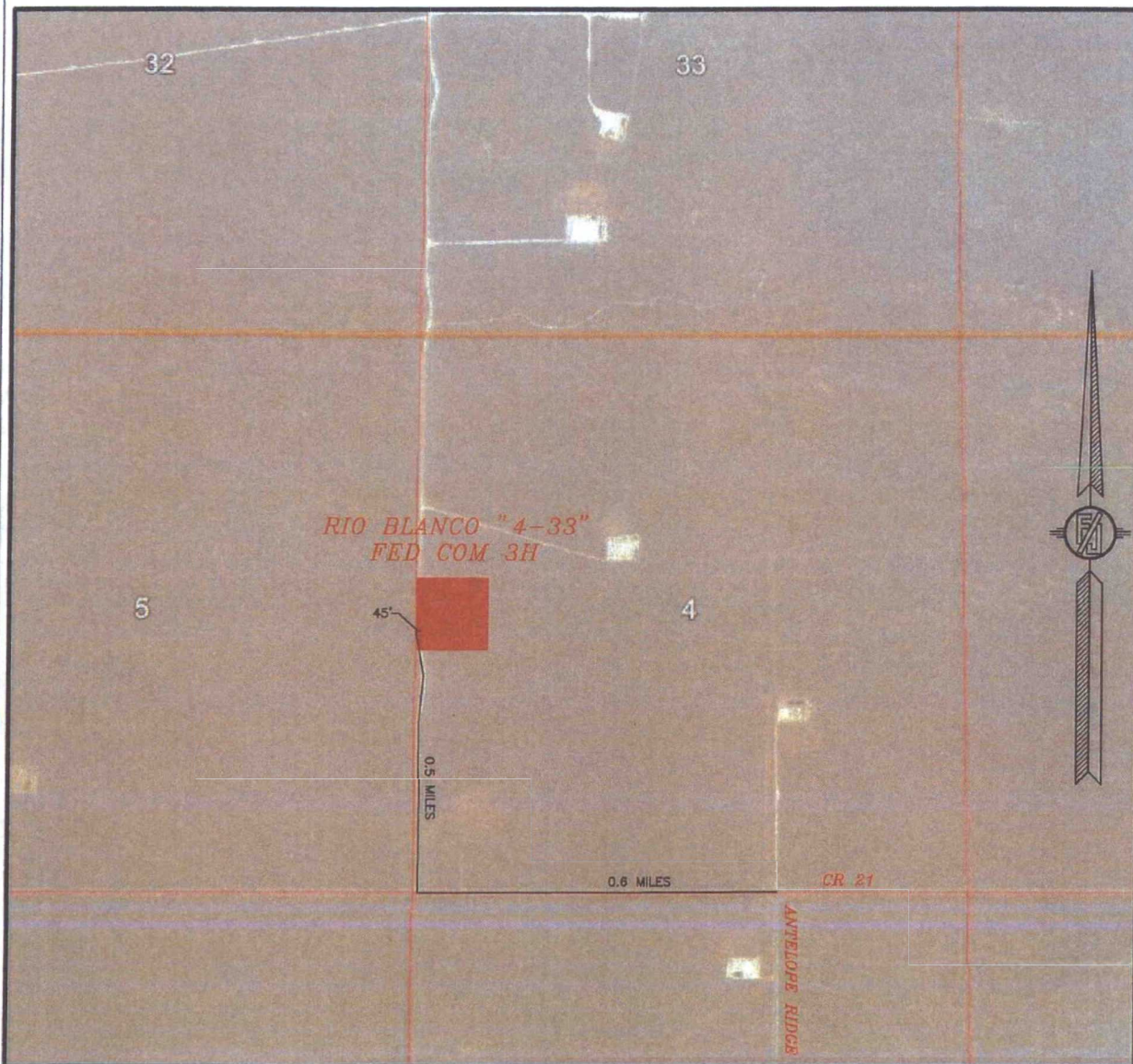
LOCATED 2630 FT. FROM THE NORTH LINE
AND 400 FT. FROM THE WEST LINE OF
SECTION 4, TOWNSHIP 23 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

FEBRUARY 16, 2015

SURVEY NO. 3676

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

SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
ACCESS AERIAL ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2014

DEVON ENERGY PRODUCTION COMPANY, L.P.

RIO BLANCO "4-33" FED COM 3H

LOCATED 2630 FT. FROM THE NORTH LINE

AND 400 FT. FROM THE WEST LINE OF

SECTION 4, TOWNSHIP 23 SOUTH,

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

LEA COUNTY, STATE OF NEW MEXICO

FEBRUARY 16, 2015

SURVEY NO. 3676

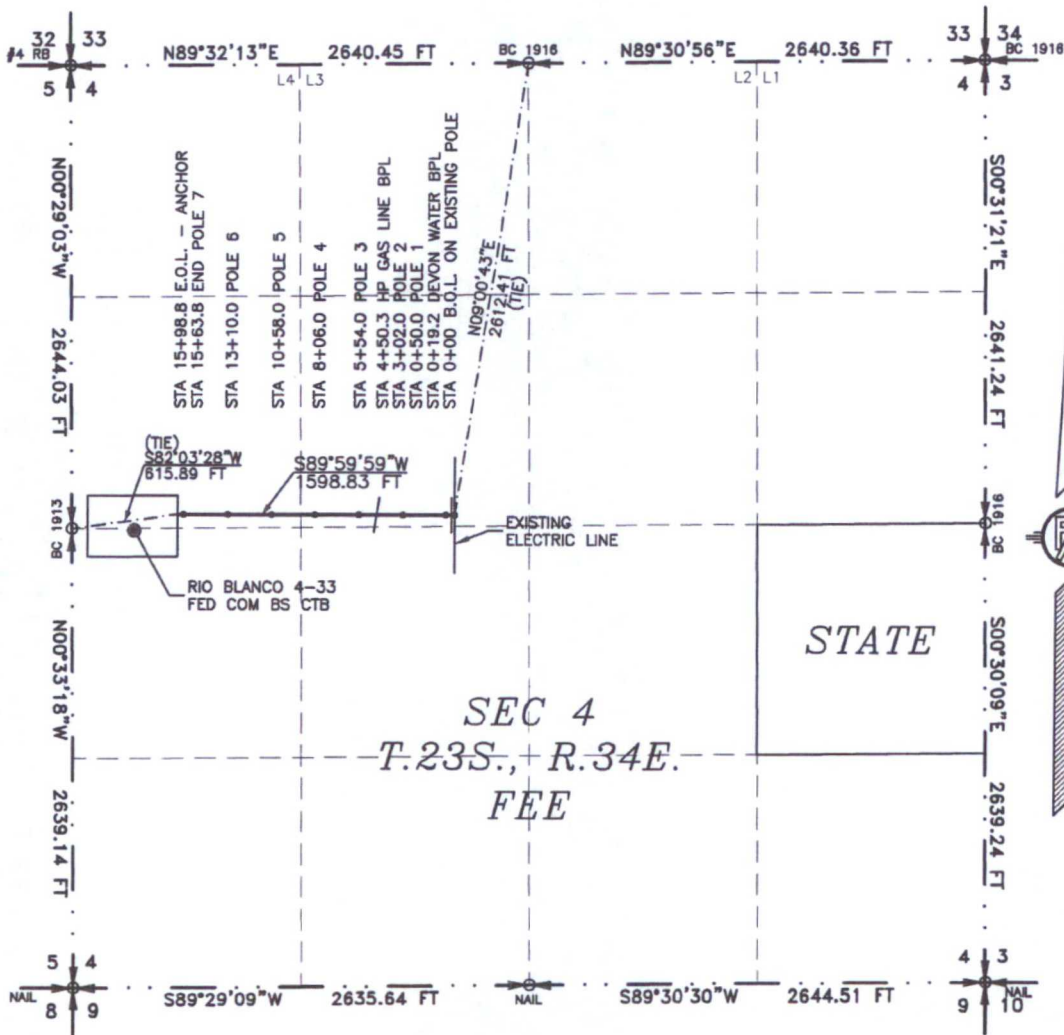
MADRON SURVEYING, INC. 301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

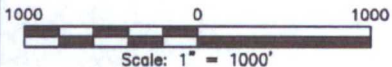
ELECTRIC LINE PLAT (400622E)

ELECTRIC LINE FROM AN EXISTING ELECTRIC LINE TO RIO BLANCO 4-33 FED COM BS CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JANUARY 6, 2016



SEE NEXT SHEET (2-4) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

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.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 12 DAY OF JANUARY 2016

FILIMON F. JARAMILLO PLS. 12797

301 SOUTH CANAL
(575) 234-3341

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

SURVEY NO. 4426A

SHEET: 1-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

ELECTRIC LINE PLAT (400622E)
ELECTRIC LINE FROM AN EXISTING ELECTRIC LINE TO RIO BLANCO 4-33 FED COM BS CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JANUARY 6, 2016

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING FEE LAND IN SECTION 4, TOWNSHIP 23 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 NW/4 OF SAID SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N09°00'43"E, A DISTANCE OF 2612.41 FEET;
THENCE S89°59'59"W A DISTANCE OF 1598.83 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S82°03'28"W, A DISTANCE OF 615.89 FEET;

SAID STRIP OF LAND BEING 1598.83 FEET OR 96.90 RODS IN LENGTH, CONTAINING 1.101 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SE/4 NW/4	888.84 L.F.	53.87 RODS	0.612 ACRES
SW/4 NW/4	709.99 L.F.	43.03 RODS	0.489 ACRES

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING IS NMSP EAST MODIFIED TO SURFACE COORDINATES.

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.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 6 DAY OF JANUARY 2016

Filimon F. Jaramillo
FILIMON F. JARAMILLO, SURVEYOR NO. 12797

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

SHEET: 2-4

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

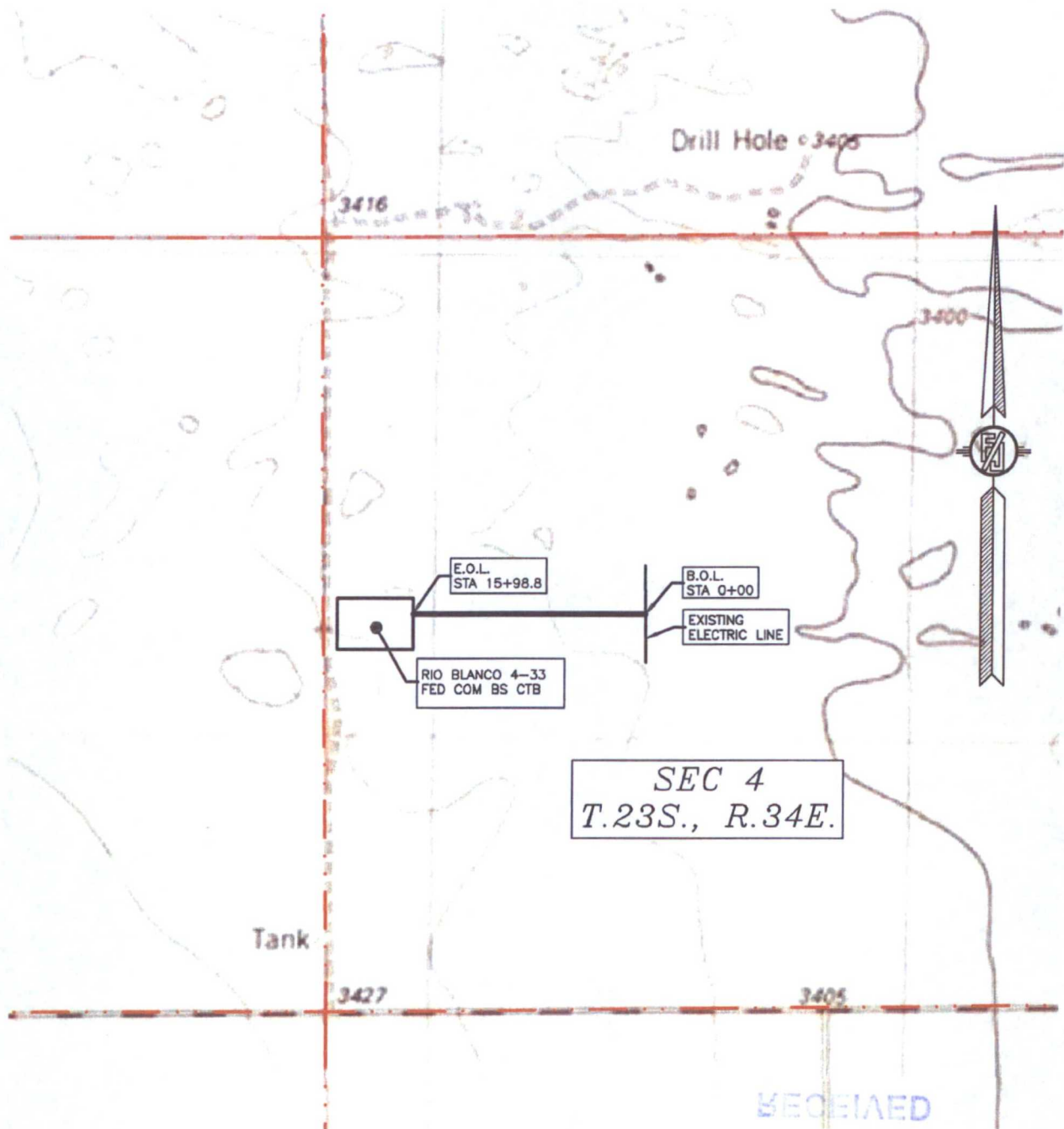
301 SOUTH CANAL
(575) 234-3341

SURVEY NO. 4426A

ELECTRIC LINE PLAT (400622E)

ELECTRIC LINE FROM AN EXISTING ELECTRIC LINE TO RIO BLANCO 4-33 FED COM BS CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JANUARY 6, 2016



SHEET: 3-4

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

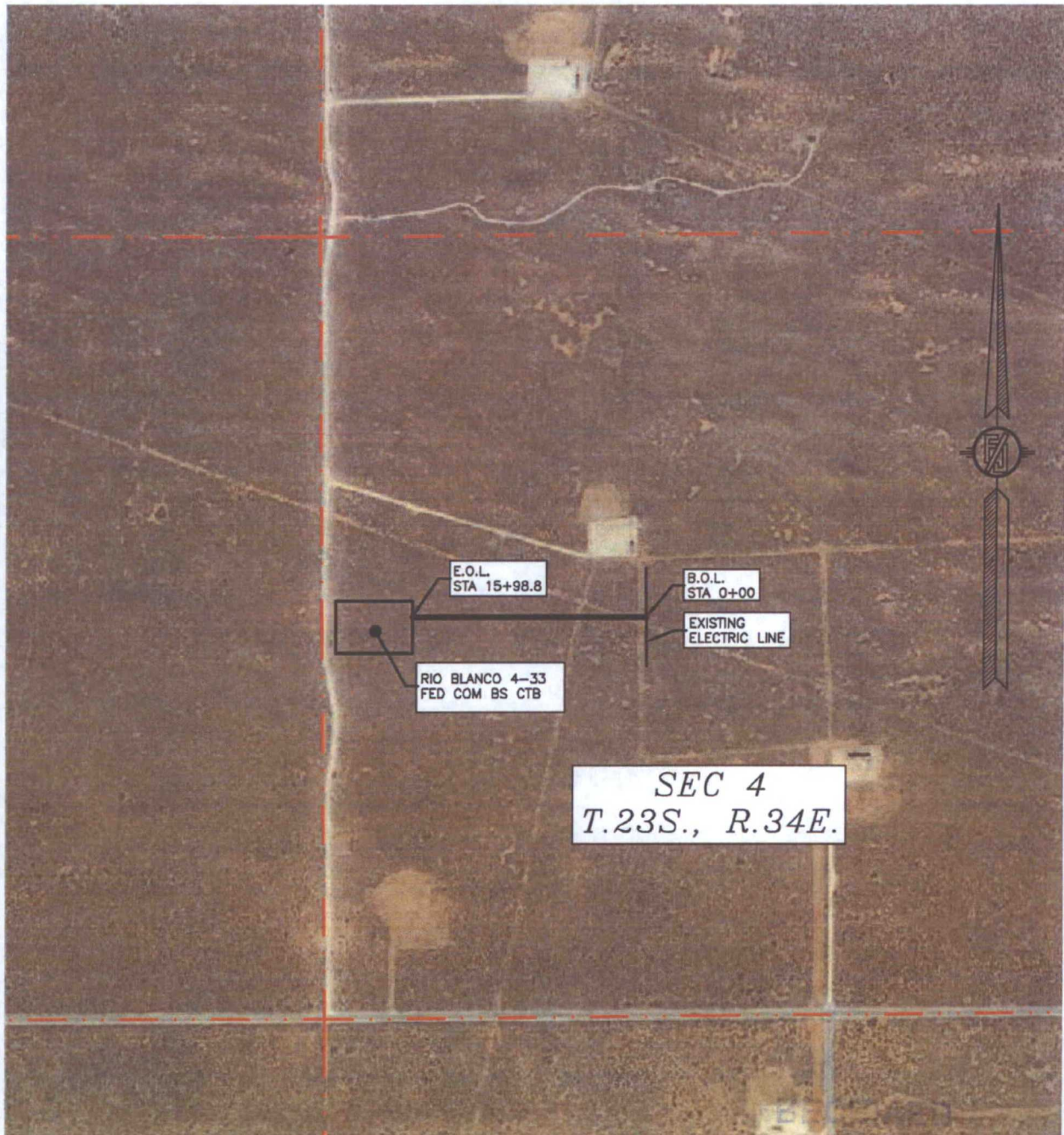
SURVEY NO. 4426A

RECEIVED

ELECTRIC LINE PLAT (400622E)

ELECTRIC LINE FROM AN EXISTING ELECTRIC LINE TO RIO BLANCO 4-33 FED COM BS CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ELECTRIC LINE CROSSING
SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
JANUARY 6, 2016



SHEET: 4-4

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

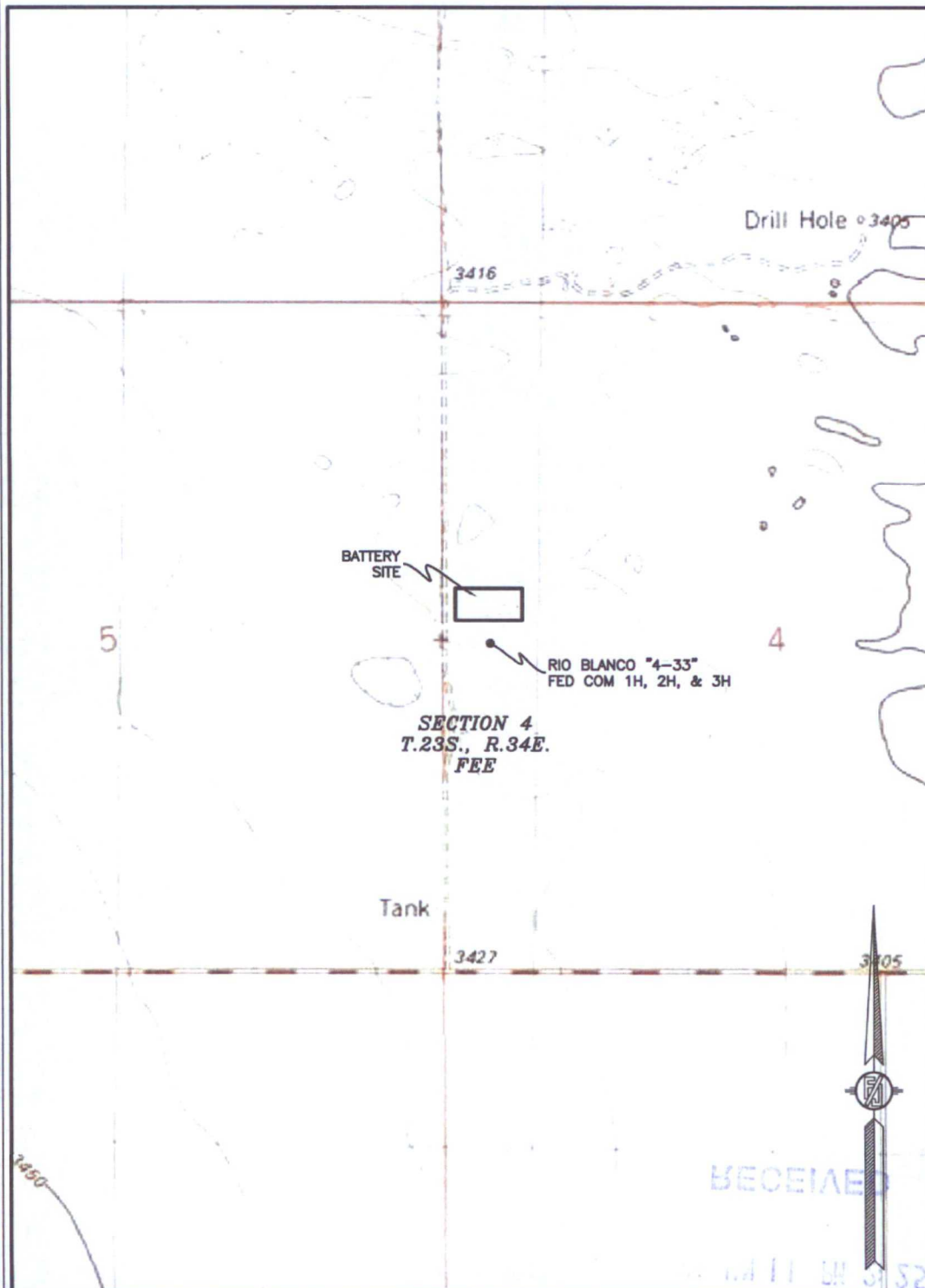
SURVEY NO. 4426A

SURVEY NO. 4177

DEVON ENERGY PRODUCTION COMPANY, L.P.
IN THE SW/4 NW/4 OF
SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 12, 2015

QUAD MAP



SHEET: 2-3

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

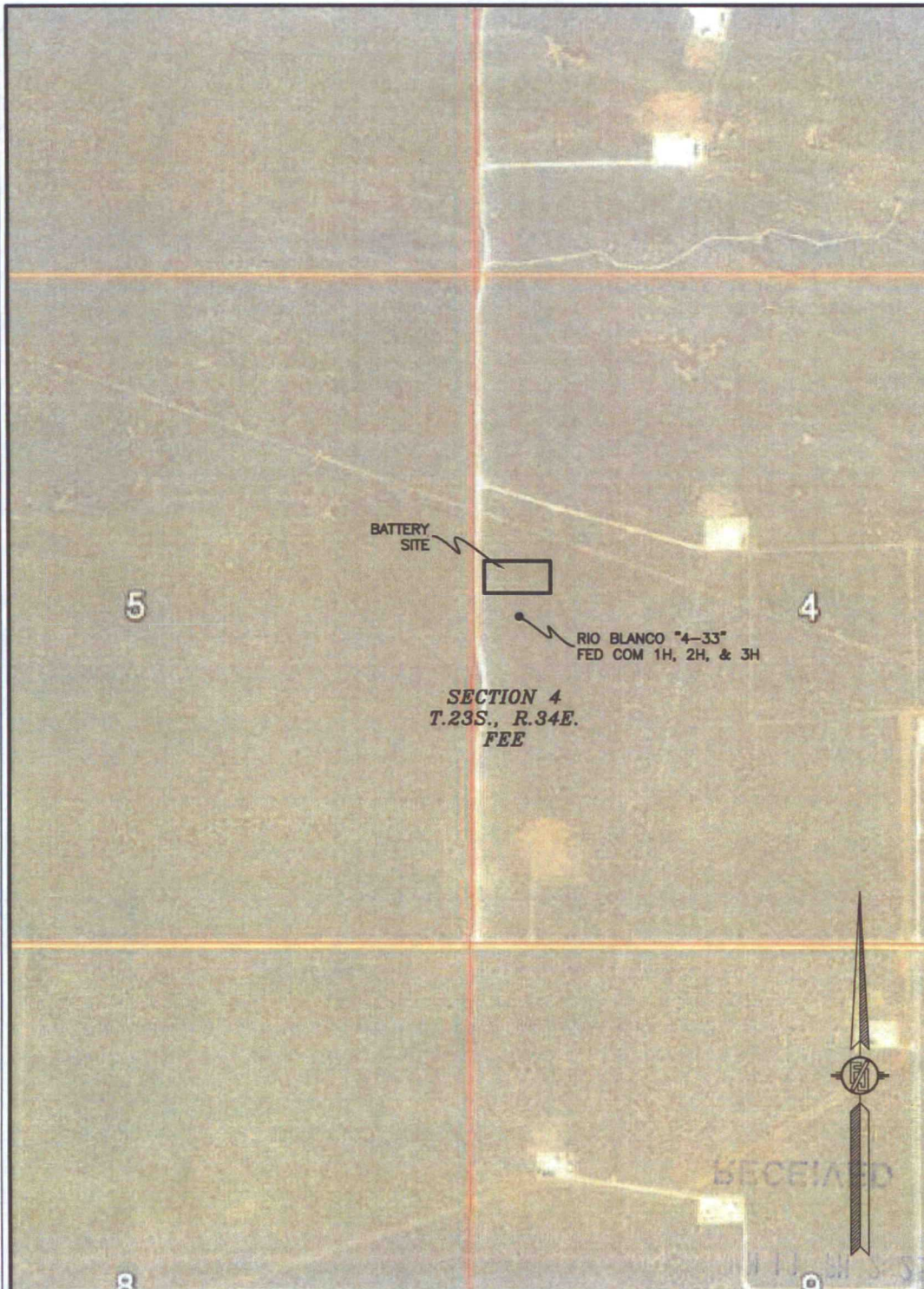
SURVEY NO. 4177

RIO BLANCO "4-33" FED COM BS CTB

DEVON ENERGY PRODUCTION COMPANY, L.P.
IN THE SW/4 NW/4 OF
SECTION 4, TOWNSHIP 23 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 12, 2015

AERIAL PHOTO



SHEET: 3-3

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

SURVEY NO. 4177

One Mile Radius Map

Estimated distances to nearest wellbores:

*From SHL: Rio Blanco 4 Federal 1 1690 ft ENE
 *From BHL: Rio Blanco 33 Federal 2 2310 ft SE

30
 31
 23S 34E

6

devon

Rio Blanco 4-33 Fed Com 3H

1 Mile Radius Map

0 1,923
 FEET

WELL SYMBOLS
 DRY AND ABANDONED WELL
 GAS PRODUCING WELL
 JUNKED AND ABANDONED
 OIL PRODUCING WELL
 PROPOSED

March 3, 2015

