

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6101 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 745-1293 Fax: (505) 745-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 894-6178 Fax: (505) 894-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3400 Fax: (505) 476-3402

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025- 42331	Pool Code 97994	Pool Name WC-025 G-06 92533200, UPPER BS
Property Code 300545	Property Name RED HILLS UNIT	Well Number 30H
GRID No. 162683	Operator Name CIMAREX ENERGY COMPANY	Elevation 3341

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	4	26 S	33 E		330	NORTH	2200	WEST	LEA

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
N	4	26 S	33 E		330	SOUTH	2200	WEST	LEA
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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>N: 393567.9 E: 772671.6 (NAD83)</p> <p>2200'</p> <p>3342.8'</p> <p>3337.7'</p> <p>330'</p> <p>S.L.</p> <p>4619.1'</p> <p>330'</p> <p>B.H.</p> <p>2200'</p> <p>N: 388305.6 E: 772891.2 (NAD83)</p>	<p>N: 393563.4 E: 775514.0 (NAD83)</p> <p>SURFACE LOCATION Lat - N 32°04'43.96" Long - W 103°34'43.25" NMSPC- N 393250.8 E 775073.6 (NAD-83)</p> <p>PROPOSED BOTTOM HOLE LOCATION Lat - N 32°03'58.26" Long - W 103°34'43.22" NMSPC- N 388632.6 E 775107.8 (NAD-83)</p>	<p>N: 393567.9 E: 778157.9 (NAD83)</p> <p>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.</p> <p>Paula Brunson 3/14/2014 Signature Date</p> <p>Paula Brunson Printed Name</p> <p>pbrunson@cimarex.com Email Address</p> <p>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.</p> <p>DECEMBER 10 2013 Date Surveyed</p> <p>Signature of Professional Surveyor</p> <p>Certification No. 7977</p> <p>Scale: 1" = 1000' WO Num.: 29710</p>
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DEC 10 2014

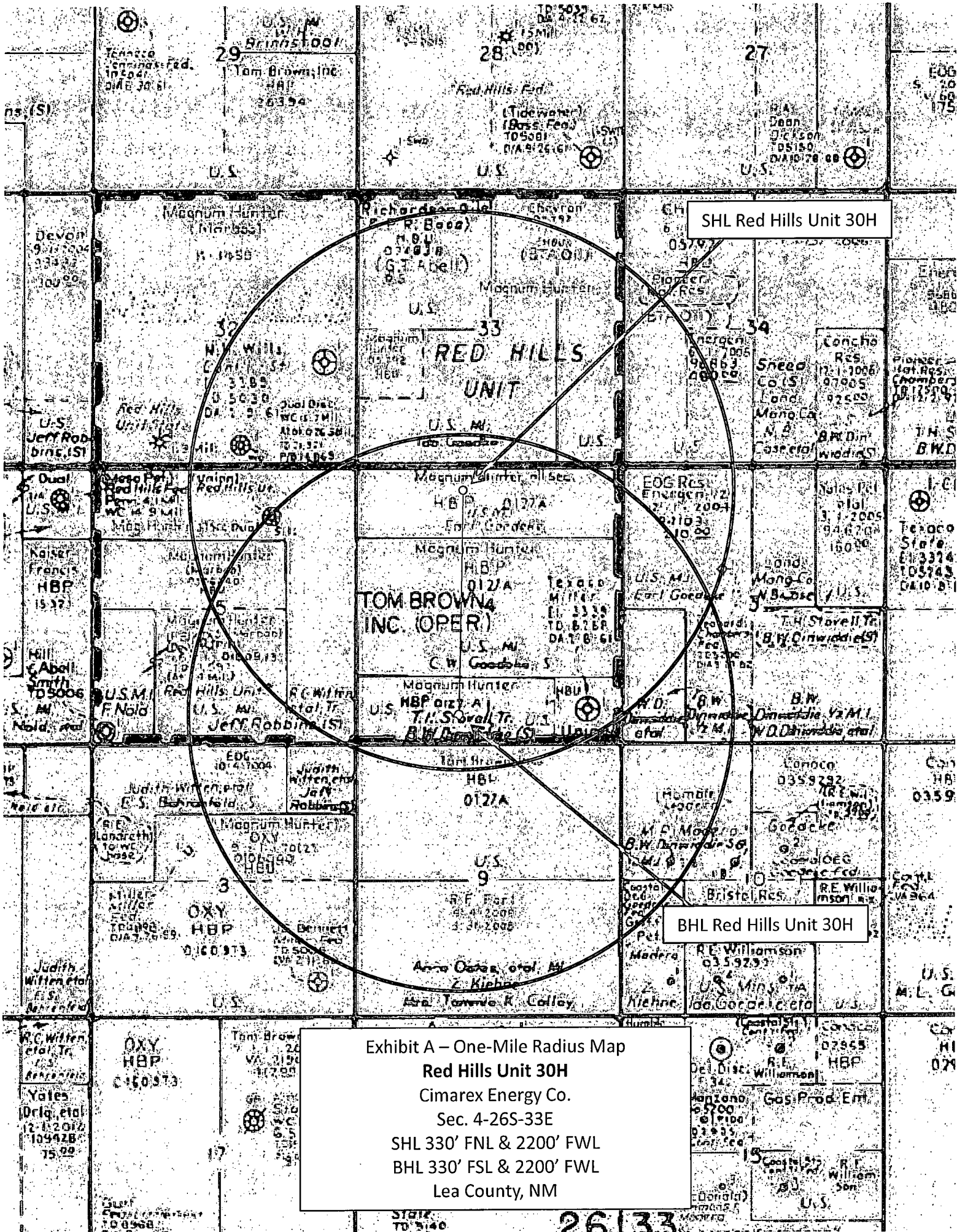
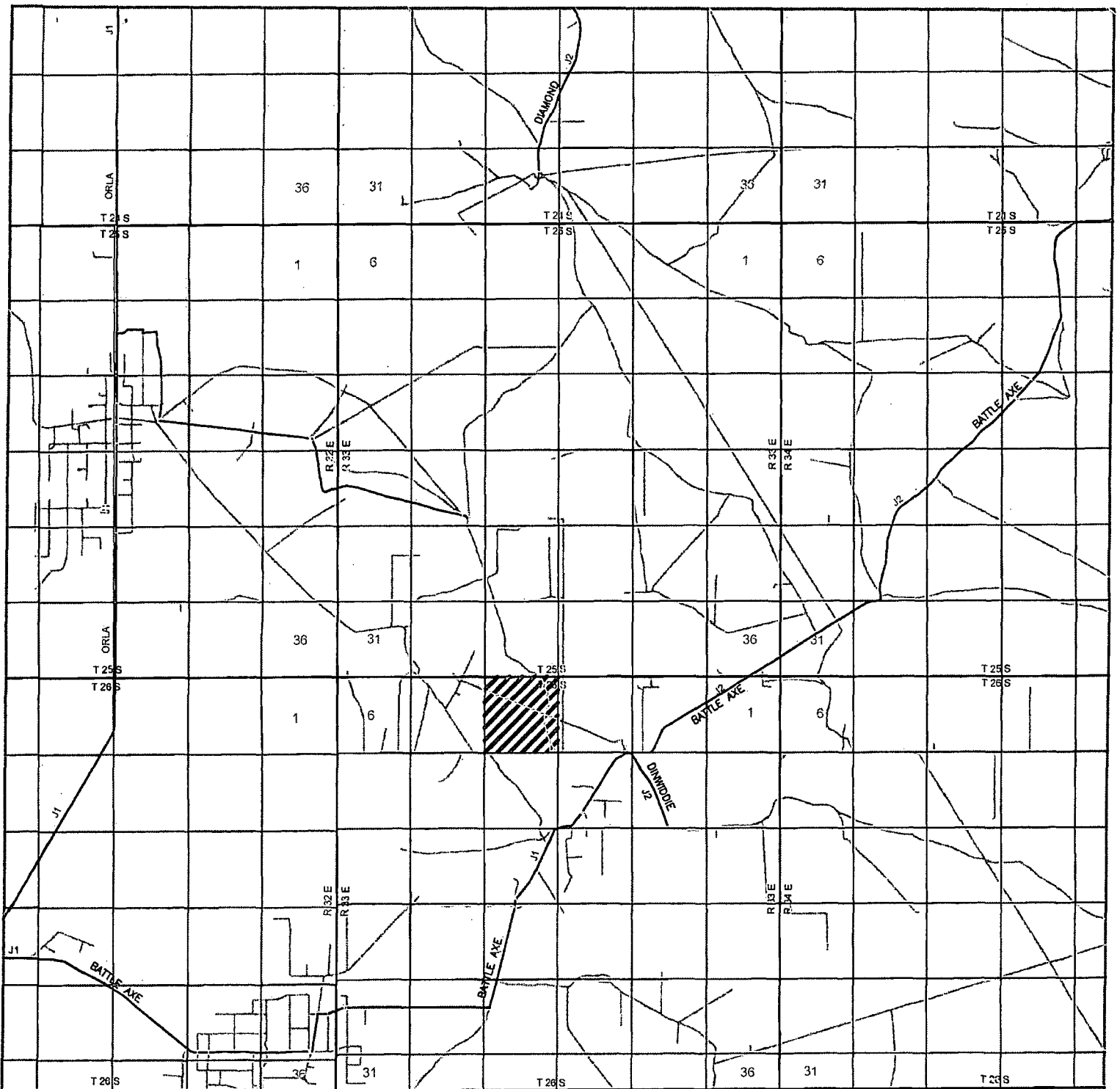


Exhibit A – One-Mile Radius Map
Red Hills Unit 30H
Cimarrex Energy Co.
Sec. 4-26S-33E
SHL 330' FNL & 2200' FWL
BHL 330' FSL & 2200' FWL
Lea County, NM



RED HILLS UNIT #30H

Located 330' FNL and 2200' FWL
 Section 4, Township 26 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.

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0 1 MI 2 MI 3 MI 4 MI

SCALE: 1" = 2 MILES

W.O. Number: KAN 29710

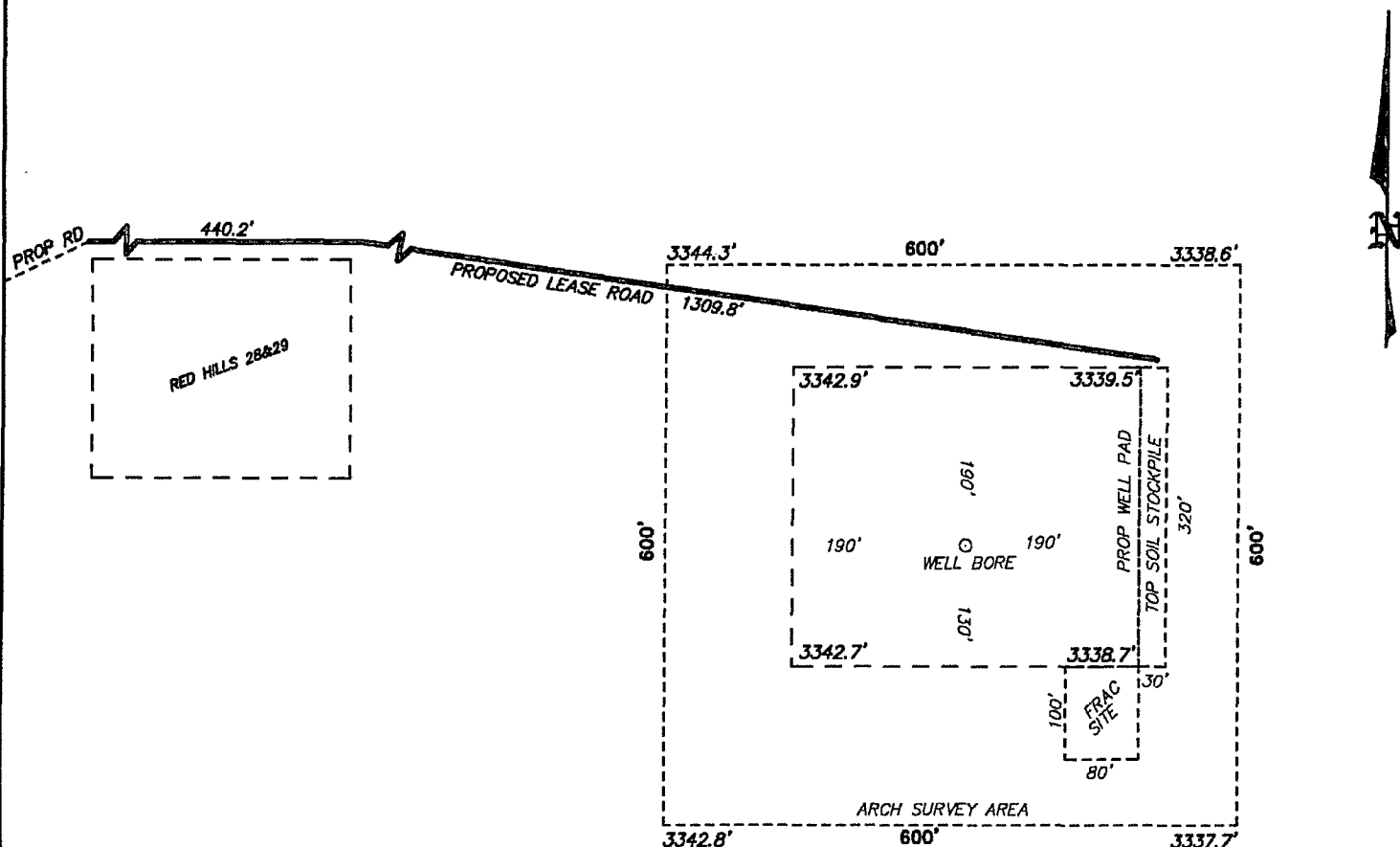
Survey Date: 12-13-2013

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

CIMAREX
 ENERGY CO.

Exhibit B

SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST. N.M.P.M.,
LEA COUNTY, NEW MEXICO.



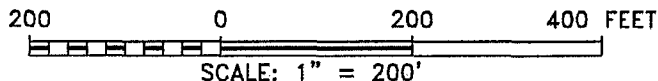
CIMAREX ENERGY COMPANY
RED HILLS UNIT #30H
ELEV. - 3341'

Lat - N 32°04'43.96"
Long - W 103°34'43.25"
NMSPEC- N 393250.8
E 775073.6
(NAD-83)

Directions to Location:

FROM HWY 128 AND BATTLE AXE ROAD, GO SOUTH
ON BATTLE AXE ROAD 13.2 MILES, WEST 2.3 MILES,
NORTH AND FOLLOW LEASE ROAD .8 MILE TO
PROPOSED LEASE ROAD.

JAL, NM IS ±30 MILES TO THE SOUTHEAST OF LOCATION.



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CIMAREX ENERGY CO.

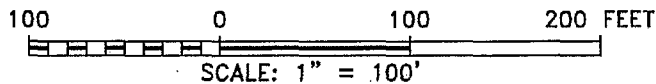
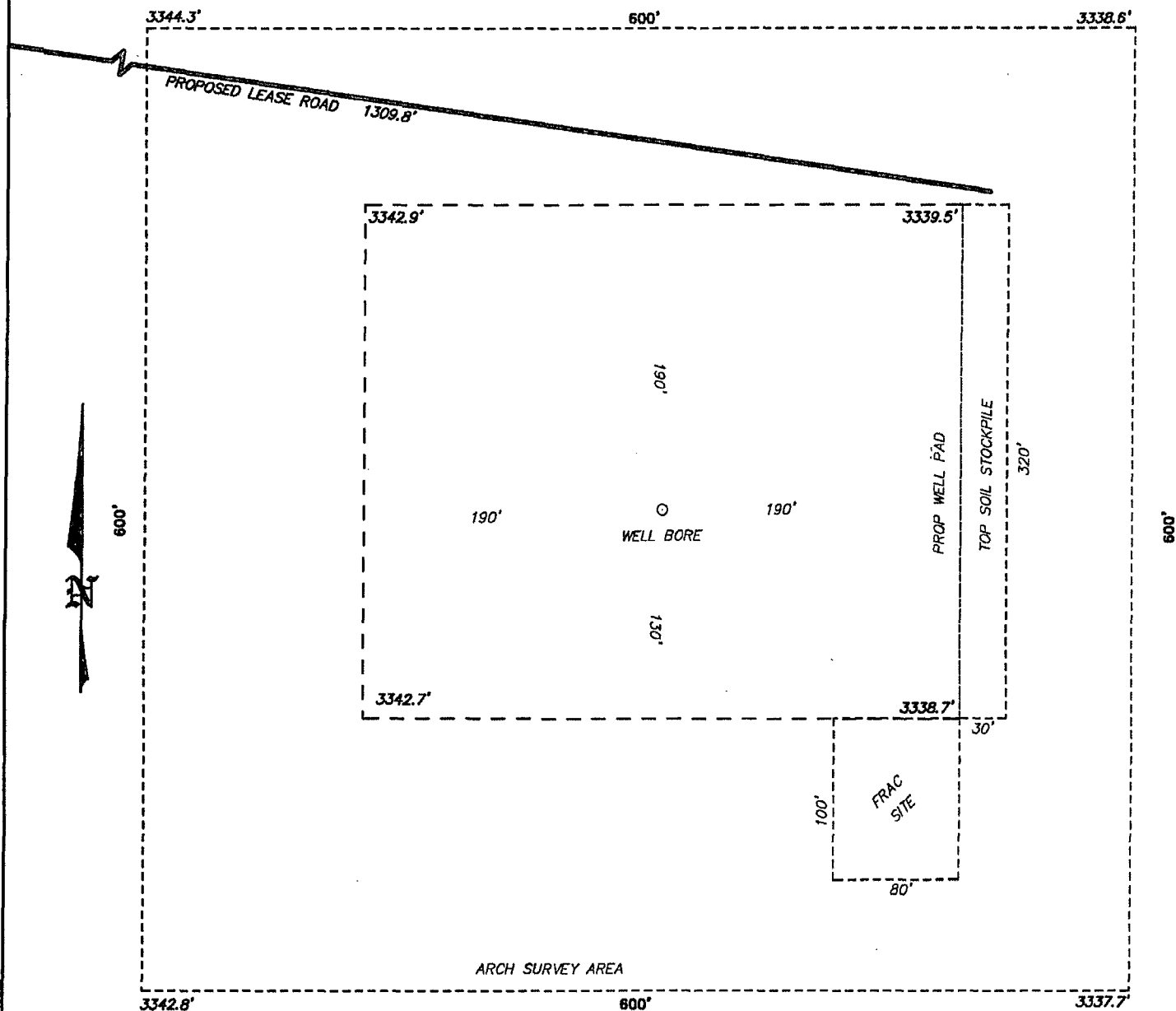
REF: RED HILLS UNIT #30H / WELL PAD TOPO

THE RED HILLS UNIT #30H LOCATED 330' FROM
THE NORTH LINE AND 2200' FROM THE WEST LINE OF
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 29710 Drawn By: K. NORRIS Date: 12-21-2013 Survey Date: 12-13-2013 Sheet 1 of 1 Sheets

SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST. N.M.P.M.,
LEA COUNTY, NEW MEXICO.



CIMAREX ENERGY CO.

REF: RED HILLS UNIT #30H / WELL PAD TOPO

THE RED HILLS UNIT #30H LOCATED 330' FROM
THE NORTH LINE AND 2200' FROM THE WEST LINE OF
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.

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W.O. Number: 29710

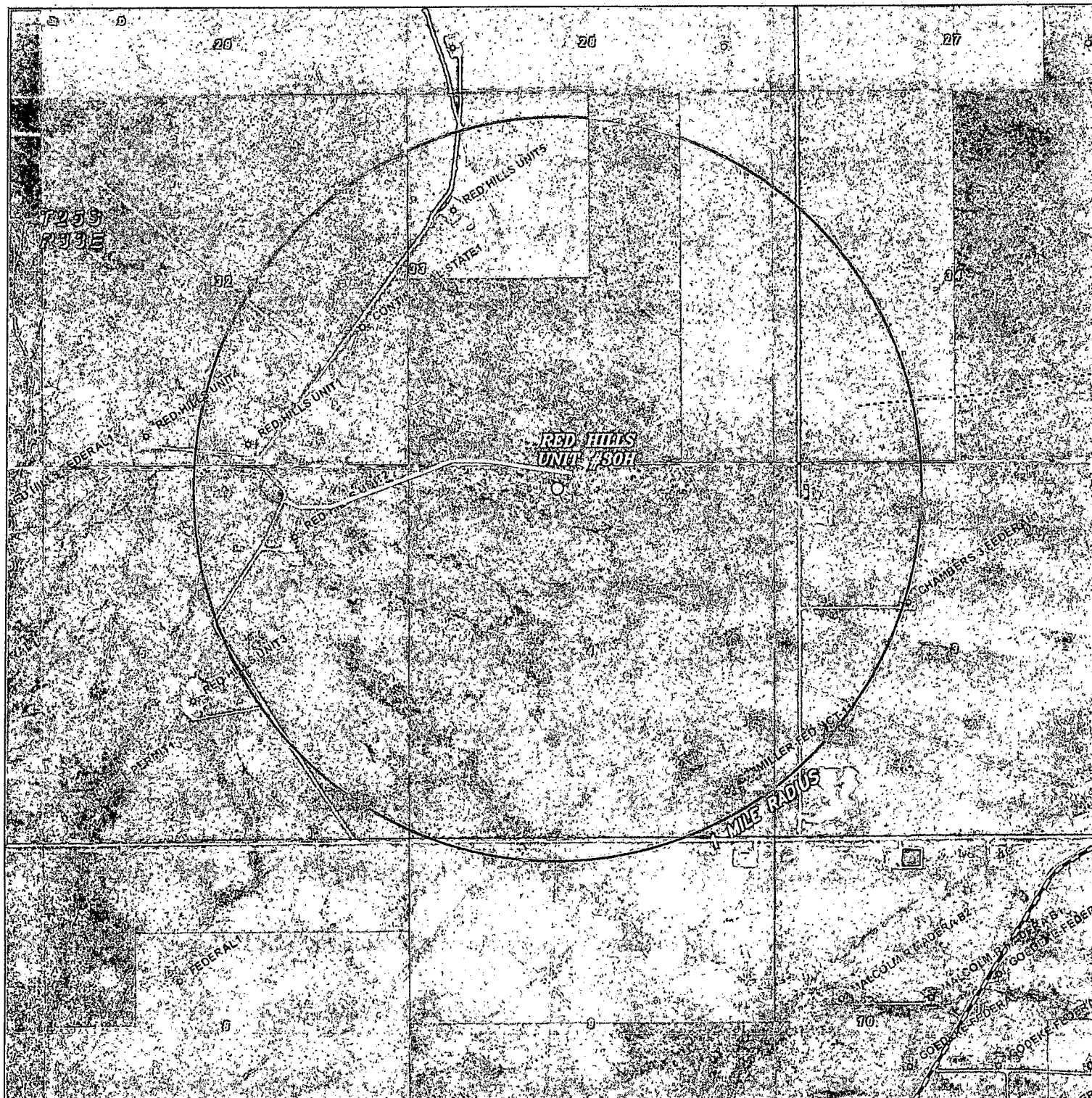
Drawn By: K. NORRIS

Date: 12-21-2013

Survey Date: 12-13-2013

Sheet 1 of 1 Sheets

Exhibit C-1



RED HILLS UNIT #30H

Located 330' FNL and 2200' FWL
Section 4, Township 26 South, Range 33 East,
N.M.P.M., Lea County, New Mexico.

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0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

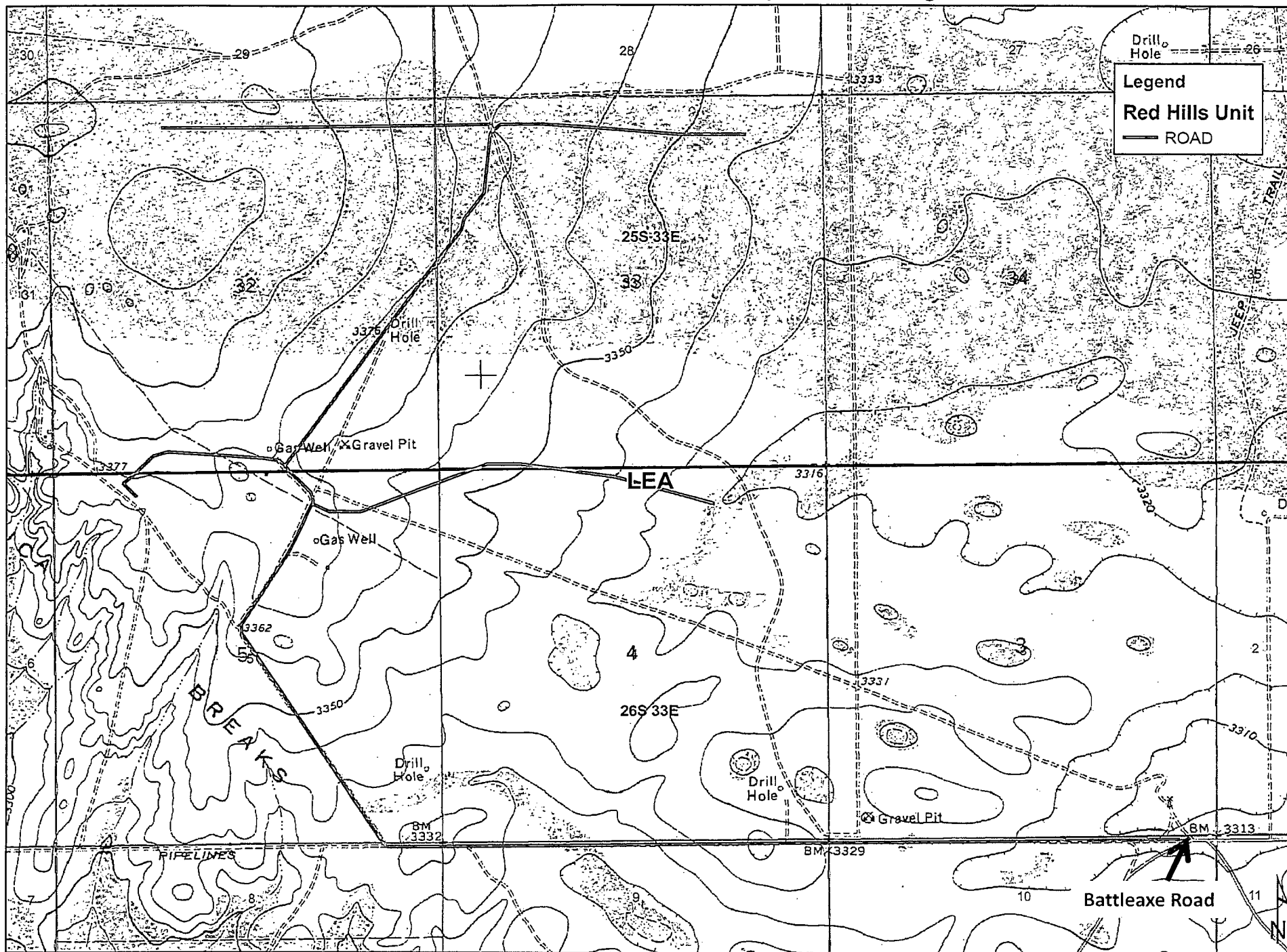
W.O. Number: KAN 29710

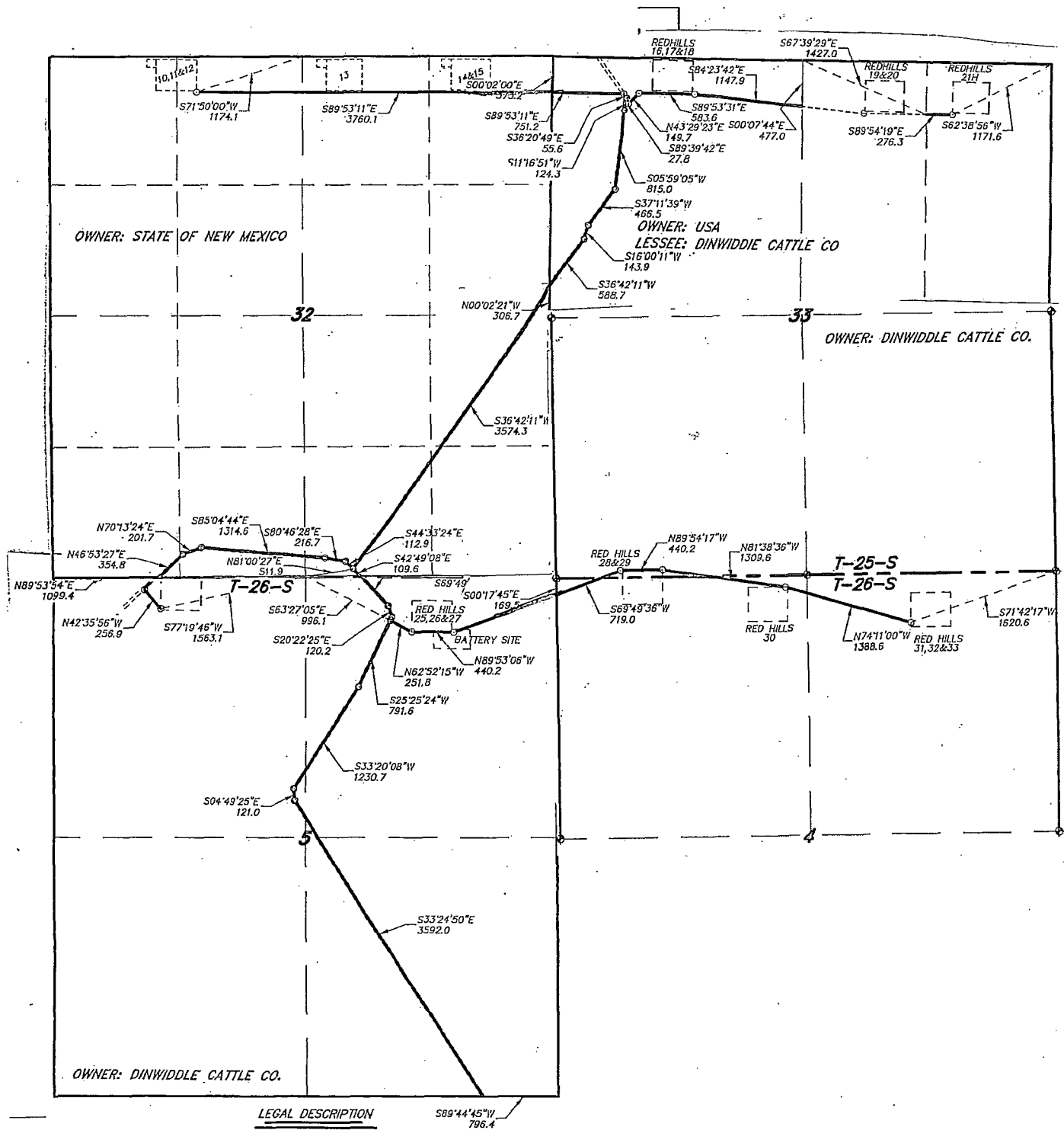
Survey Date: 12-13-2013

YELLOW TINT - USA LAND
BLUE TINT - STATE LAND
NATURAL COLOR - FEE LAND

CIMAREX
ENERGY CO.

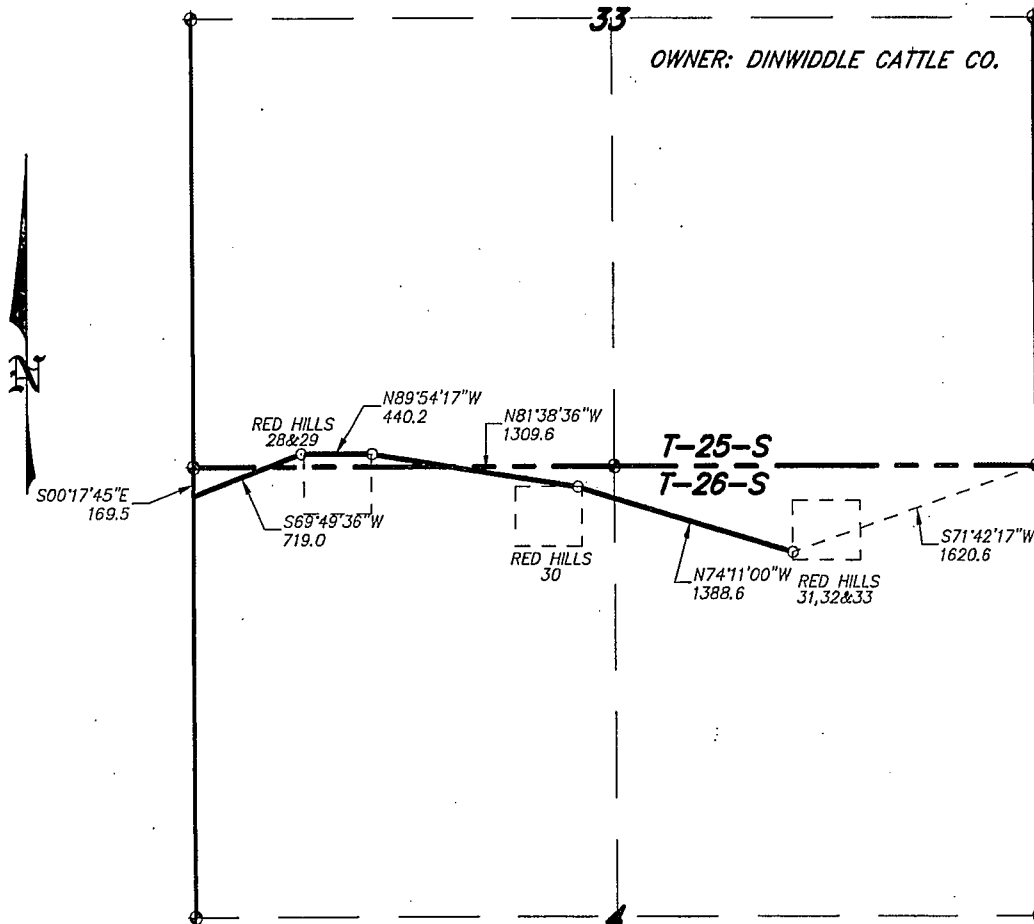
Exhibit C-1 Public Access Road & Exhibit C-2 Proposed & Existing Roads





Red Hills Unit Lease Road Information Plat consolidation

SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST, AND SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES S.71°42'17"W., 1620.6 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 4; THENCE N.74°11'00"W., 1388.6 FEET; THENCE N.81°38'36"W., 1309.6 FEET; THENCE N.89°54'17"W., 440.2 FEET; THENCE S.69°49'36"W., 719.0 FEET TO A POINT ON THE WEST SECTION LINE WHICH LIES S.00°17'45"E., 169.5 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 4. SAID STRIP OF LAND BEING 3857.4 FEET OR 233.78 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

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GARY L. JONES



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No. 5074

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1000 0 1000 2000 FEET

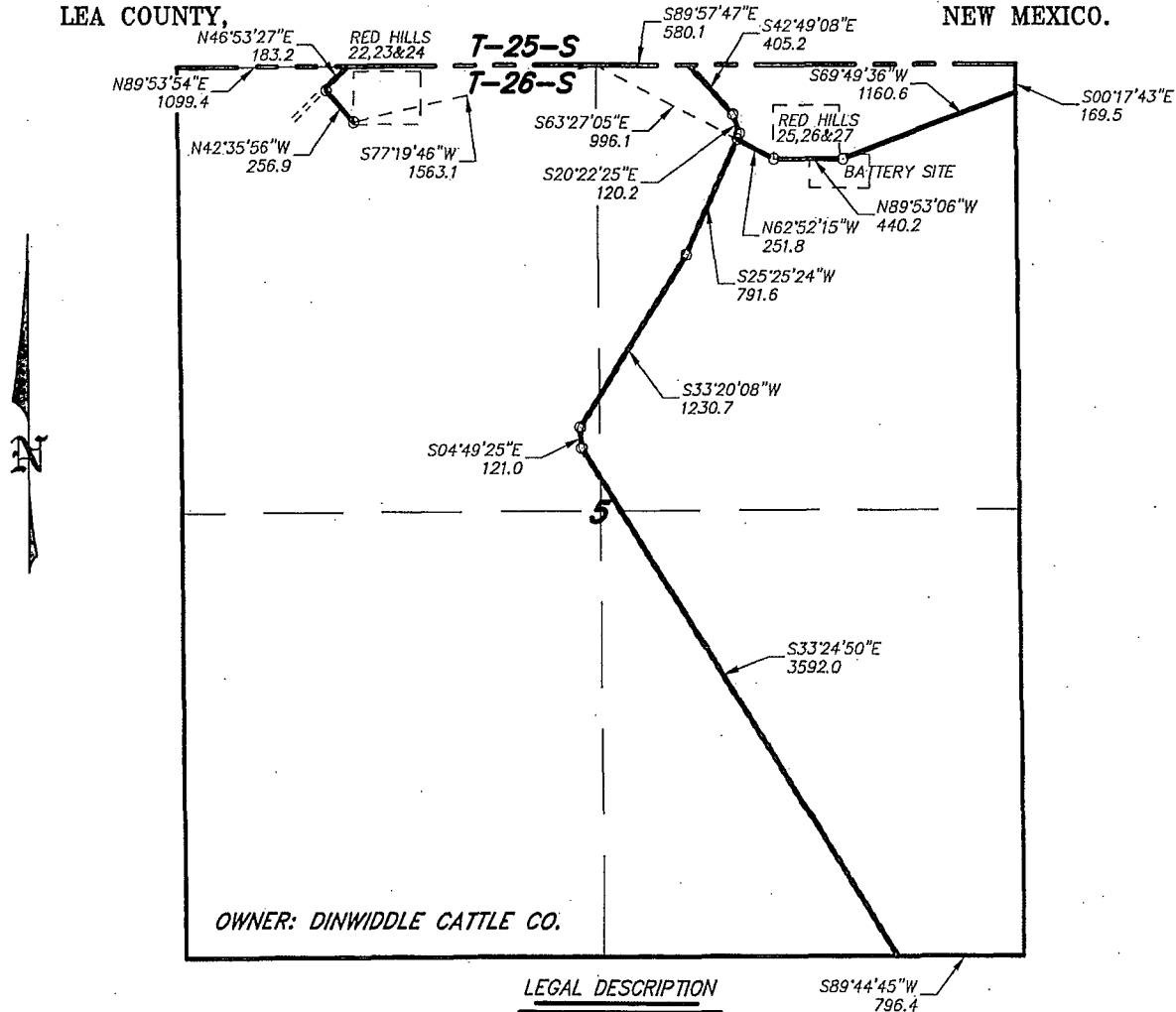
CIMAREX ENERGY CO.

REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST,
SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 30010 | Drawn By: K. NORRIS | Date: 11-26-2013 | Survey Date: 11-12-2013 | Sheet 5 of 8 Sheets

SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES S.77°19'46\"W, 1563.1 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 5; THENCE N.42°35'56\"W, 256.9 FEET; THENCE N.46°53'27\"E, 183.2 FEET TO A POINT ON THE NORTH SECTION LINE WHICH LIES N.89°53'54\"E, 1099.4 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 5; THENCE BEGINNING AGAIN AT A POINT WHICH LIES S.00°17'43\"E, 169.5 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 5; THENCE S.69°49'36\"W, 1160.6 FEET; THENCE N.89°53'06\"W, 440.2 FEET; THENCE N.62°52'15\"W, 251.8 FEET TO THE END OF THIS LINE WHICH LIES S.63°27'05\"W, 996.1 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 5; THENCE BEGINNING AGAIN AT A POINT WHICH LIES S.89°57'47\"E, 580.1 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 5; THENCE S.42°49'08\"E, 405.2 FEET; THENCE S.20°22'25\"E, 120.2 FEET; THENCE S.25°25'24\"W, 791.6 FEET; THENCE S.33°20'08\"W, 1230.7 FEET; THENCE S.04°49'25\"E, 121.0 FEET; THENCE S.33°24'50\"E, 3592.0 FEET TO A POINT ON THE SOUTH SECTION LINE WHICH LIES S.89°44'45\"W, 796.4 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 5. SAID STRIP OF LAND BEING 8853.4 FEET OR 518.39 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES
No. 7977
No. 5074

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1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

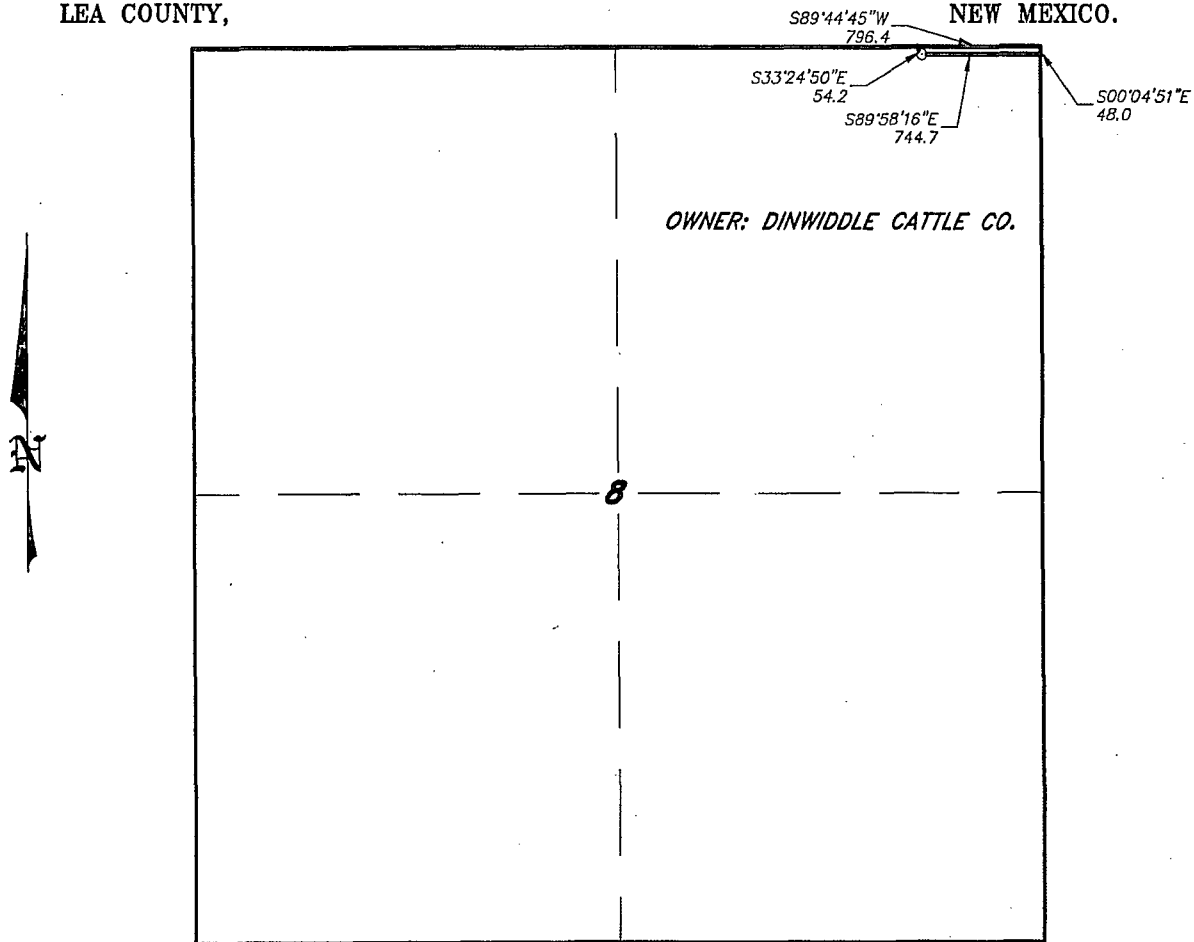
REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN
SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 30010 | Drawn By: K. NORRIS | Date: 11-26-2013 | Survey Date: 11-12-2013 | Sheet 4 of 8 Sheets

Exhibit C-2

SECTION 8, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 8, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES S.89°44'45\"W, 796.4 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 8; THENCE S.33°24'50\"E, 54.2 FEET; THENCE S.89°58'16\"E, 744.7 FEET TO A POINT ON THE EAST SECTION LINE WHICH LIES S.00°04'51\"E, 48.0 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 8. SAID STRIP OF LAND BEING 798.9 FEET OR 48.42 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS MAP WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES, Surveyor No. 7977
No. 5074

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1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

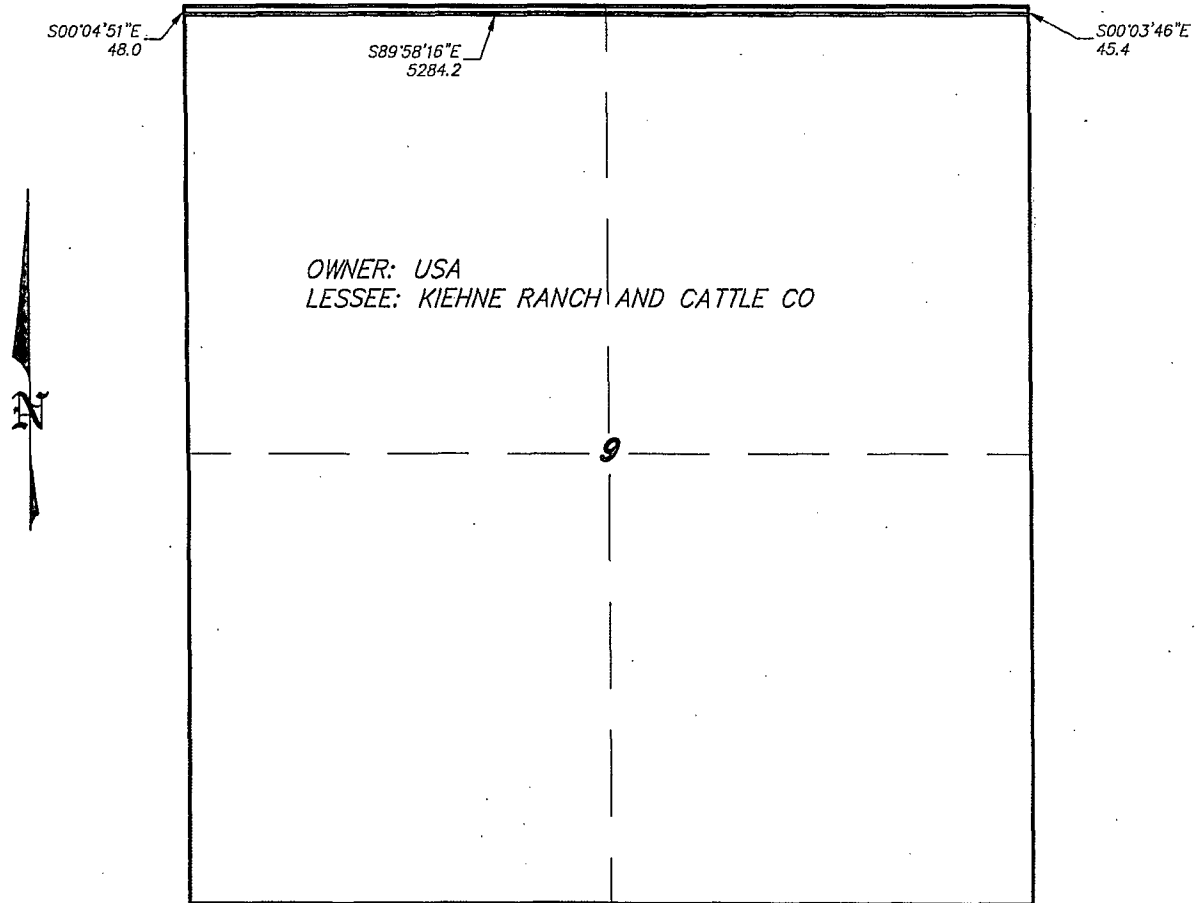
REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN
SECTION 8, TOWNSHIP 26 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 30010 | Drawn By: K. NORRIS | Date: 11-26-2013 | Survey Date: 11-12-2013 | Sheet 6 of 8 Sheets

Exhibit C-2

SECTION 9, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

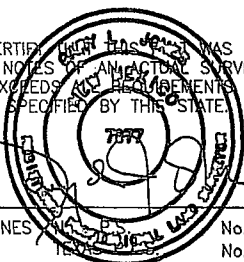


LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 9, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

5284.2 FEET = 1.00 MILES = 320.25 RODS = 3.64 ACRES

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



GARY L. JONES

No. 7977
No. 5074

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1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

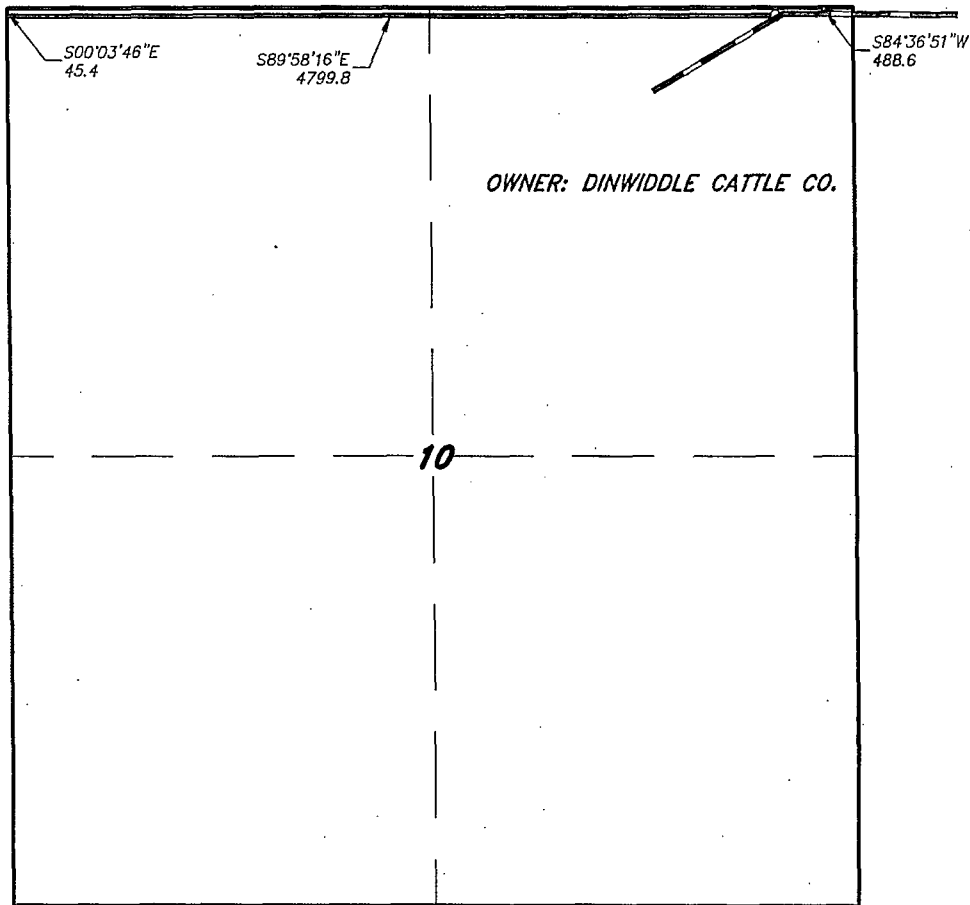
REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN
SECTION 9, TOWNSHIP 26 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 30010 | Drawn By: K. NORRIS | Date: 11-26-2013 | Survey Date: 11-12-2013 | Sheet 7 of 8 Sheets

Exhibit C-2

SECTION 10, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

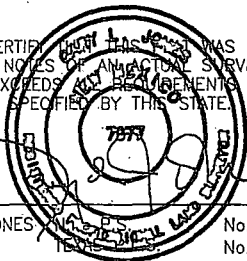


LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 10, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT WHICH LIES S.00°03'46"E., 45.4 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 10; THENCE S.89°58'16"E., 4799.8 FEET TO THE END OF THIS LINE WHICH LIES S.84°36'51"W., 488.6 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 10. SAID STRIP OF LAND BEING 4799.8 FEET OR 290.90 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



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Hobbs, New Mexico 88241 basin surveys.com

1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN
SECTION 10, TOWNSHIP 26 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 30010 Drawn By: K. NORRIS Date: 11-26-2013 Survey Date: 11-12-2013 Sheet 8 of 8 Sheets

Exhibit C-2