

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) 748-1253 Fax: (575) 748-9720

DISTRICT III  
1000 Rio Brázos Rd., Aztec, NM 87410  
Phone (505) 934-6176 Fax: (505) 934-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3480 Fax: (505) 476-3462

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- 42328	Pool Code 97994	Pool Name WC-025G-06 423329D; UPPER B3
Property Code 300549	Property Name RED HILLS UNIT	Well Number 22H
GRID No. 215099	Operator Name CIMAREX ENERGY COMPANY	Elevation 3379

Surface Location

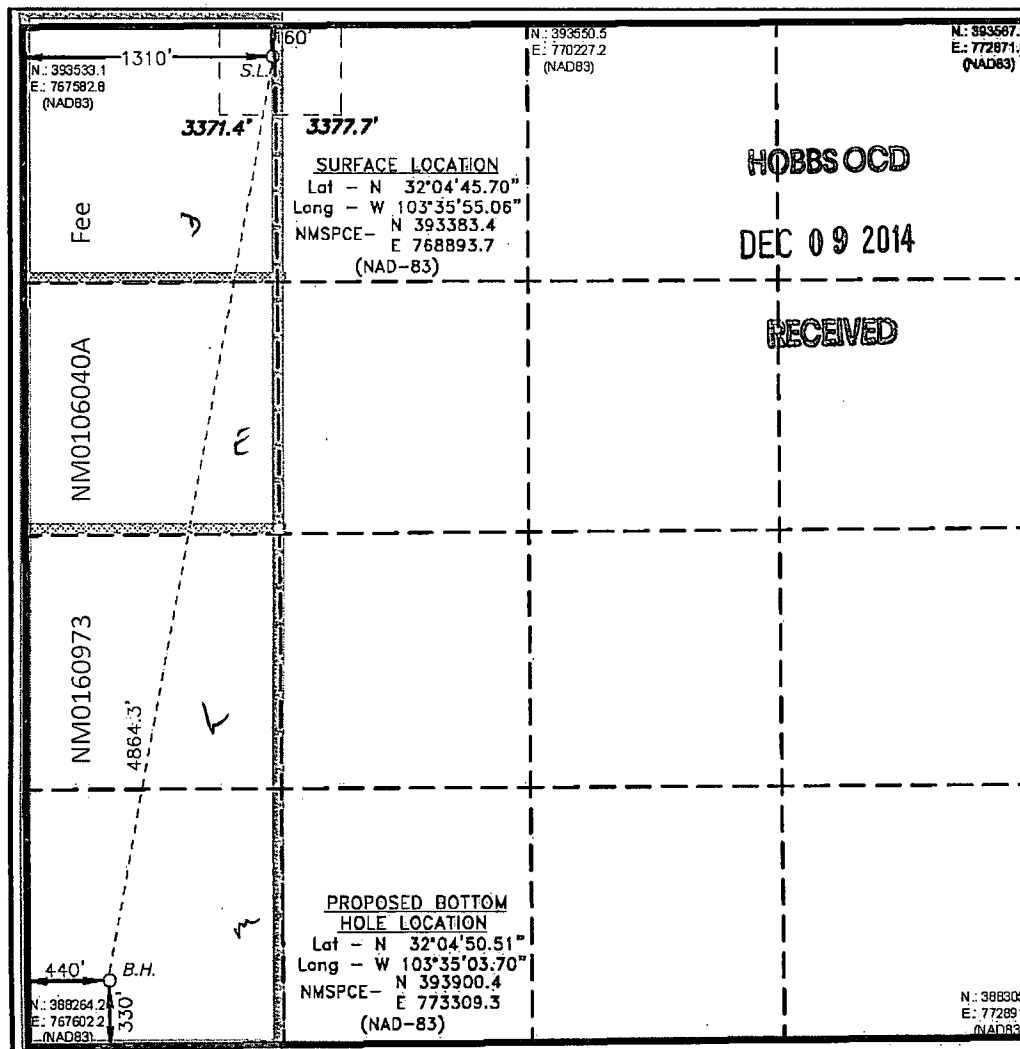
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26 S	33 E		160	NORTH	1310	WEST	LEA

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
M	5	26 S	33 E		330	SOUTH	440	WEST	LEA

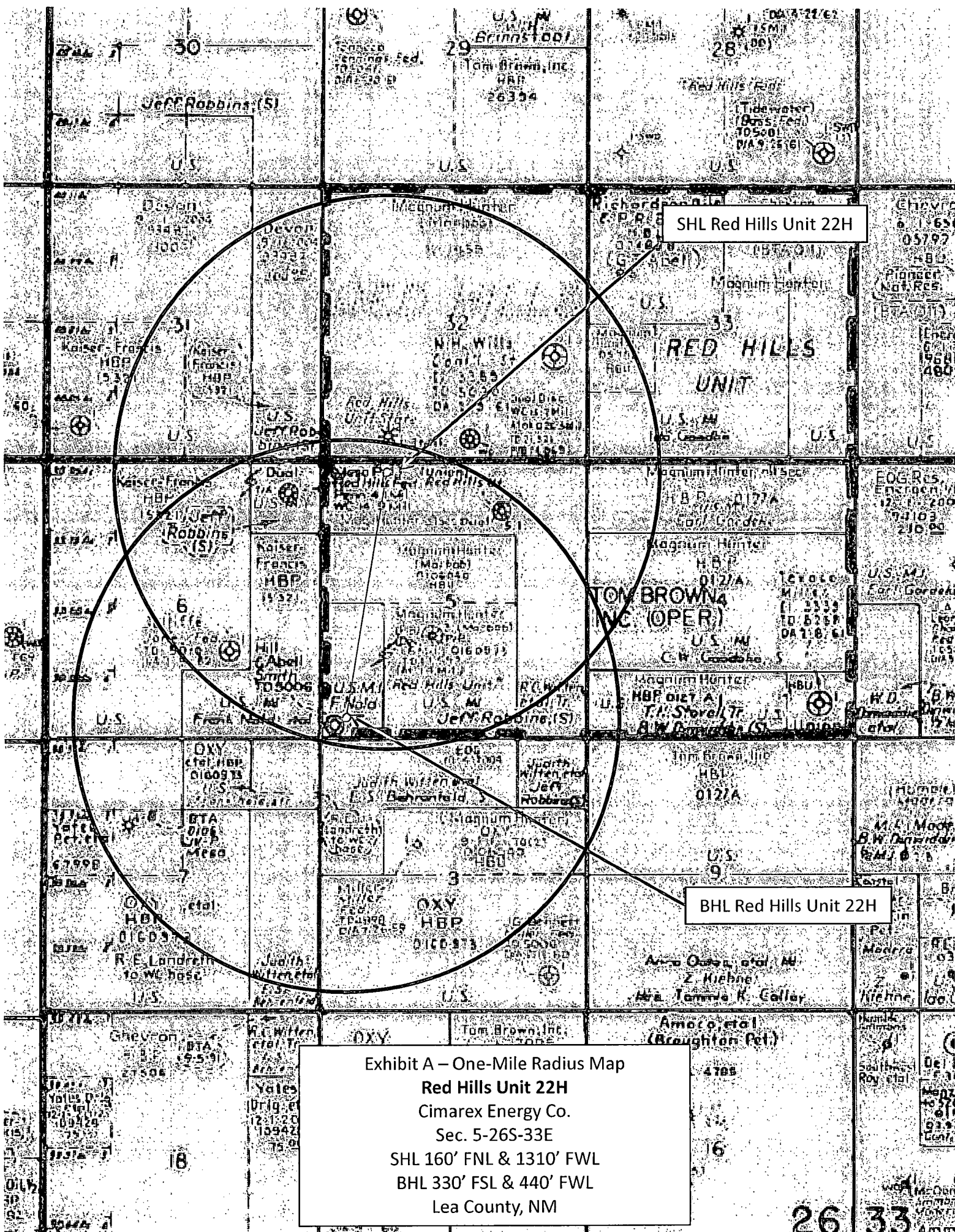
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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

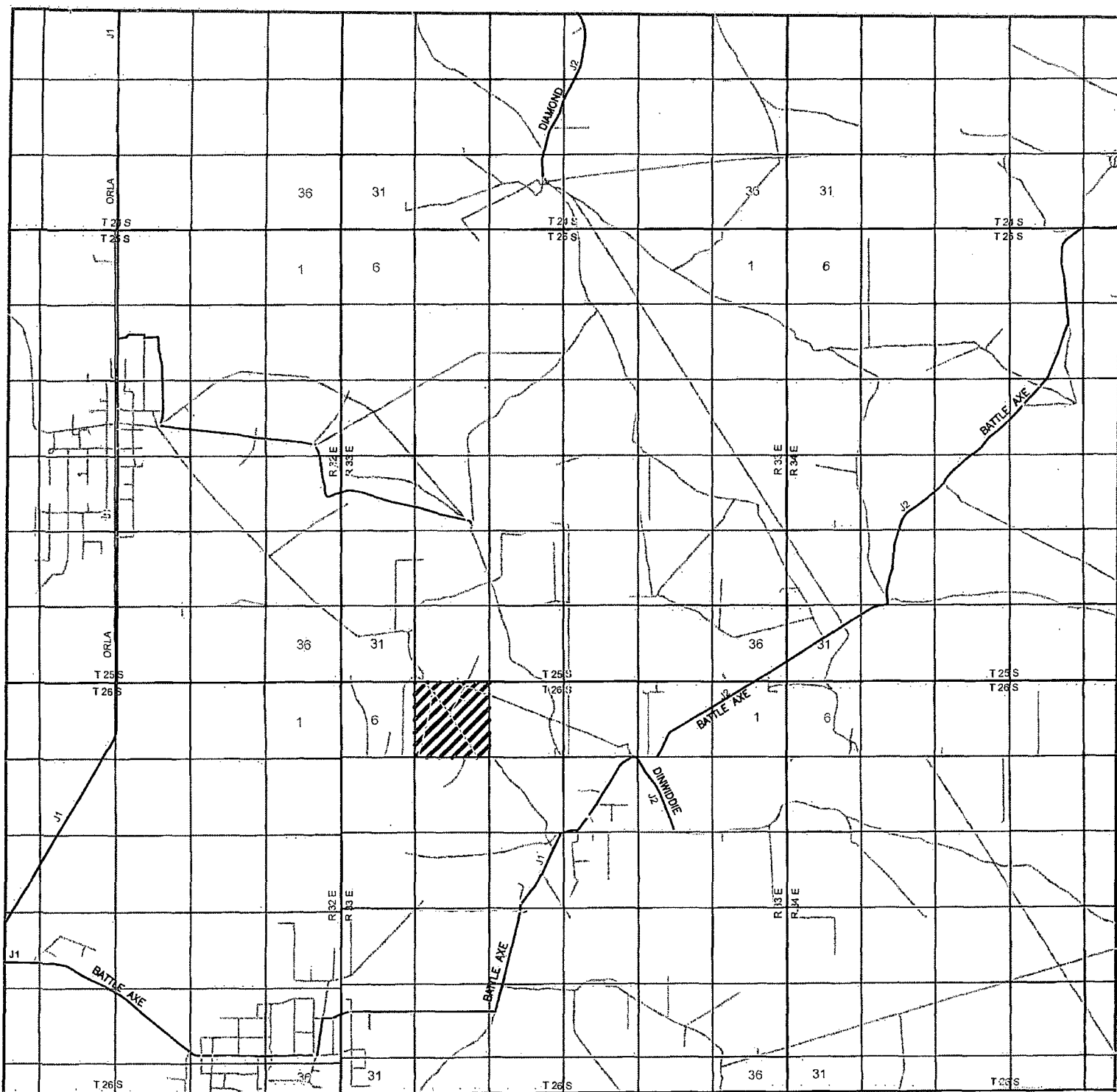
	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or 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>3/21/2014</p> <p>Signature _____ Date _____</p> <p>Paula Brunson</p> <p>Printed Name _____</p> <p>pbrunson@cimarex.com</p> <p>Email Address _____</p> <p><b>SURVEYOR CERTIFICATION</b></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>NOVEMBER 10 2013</p> <p>Date Surveyed _____</p> <p>Signature of Professional Surveyor _____</p> <p>Certificate No. 7977</p> <p>Scale: 1" = 1000'</p> <p>WO Num.: 29696</p>
--	--

DEC 10 2014

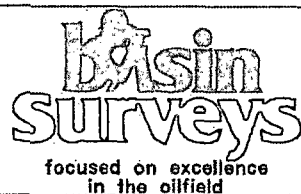








**RED HILLS UNIT #22H**  
 Located 160' FNL and 1310'FWL  
 Section 5, Township 26 South, Range 33 East,  
 N.M.P.M., Lea County, New Mexico.



P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241  
 (575) 393-7316 - Office  
 (575) 392-2206 - Fax  
[basinsurveys.com](http://basinsurveys.com)

0 1 MI 2 MI 3 MI 4 MI  
 SCALE: 1" = 2 MILES

W.O. Number: KAN 29696

Survey Date: 11-12-2013

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

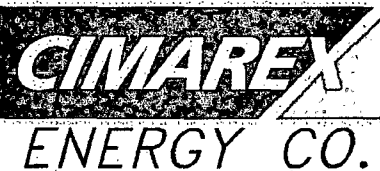


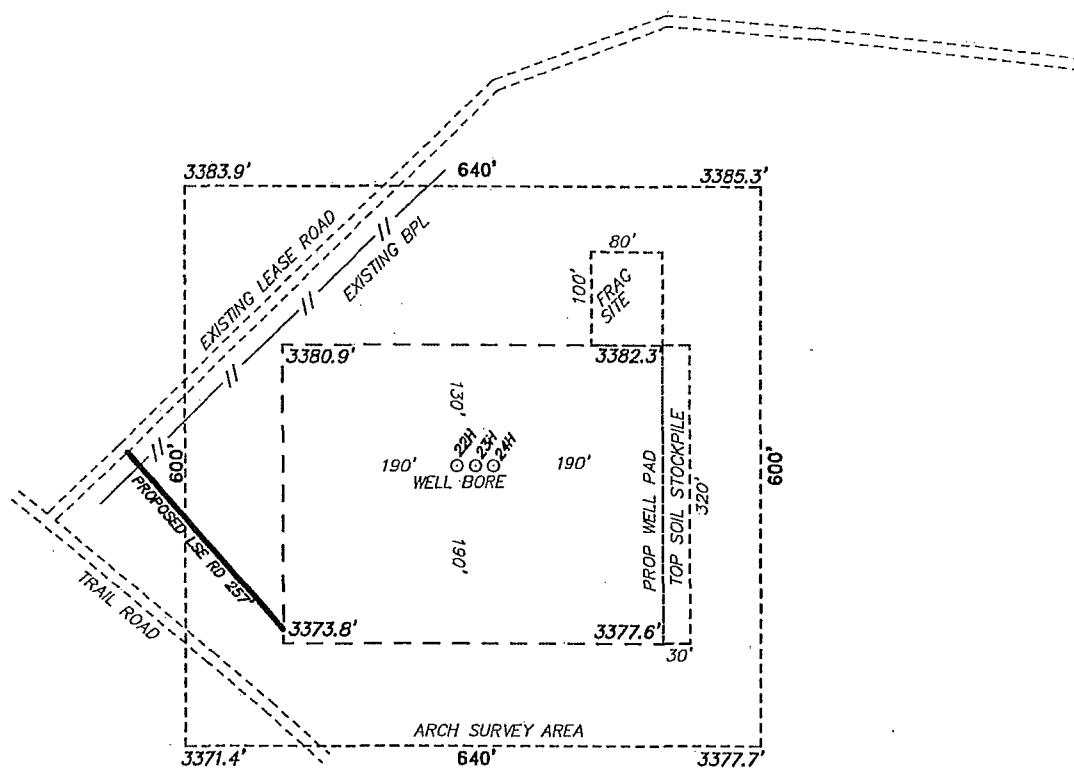
Exhibit B





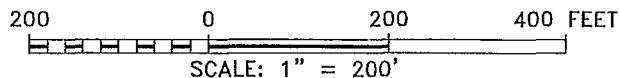


SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST. N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



CIMAREX ENERGY COMPANY  
RED HILLS UNIT #22H  
ELEV. - 3379'  
Lat - N 32°04'45.70"  
Long - W 103°35'55.06"  
NMSPC- N 393383.4  
E 768893.7  
(NAD-83)

JAL, NM IS ±31 MILES TO THE SOUTHEAST OF LOCATION.



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 1.7 MILES TO  
PROPOSED LOCATION.



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**CIMAREX ENERGY CO.**

REF: RED HILLS UNIT #22H / WELL PAD TOPO

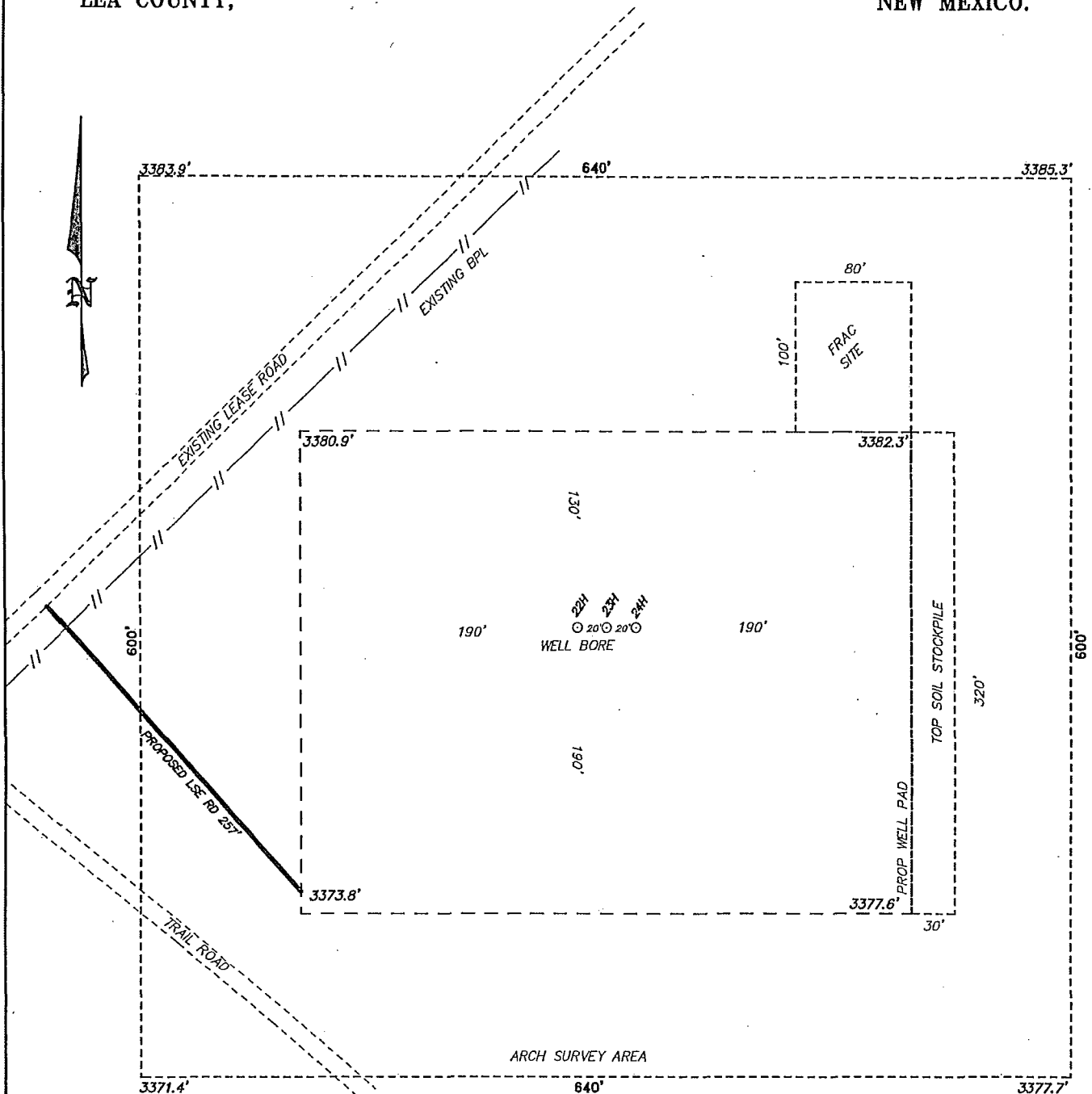
THE RED HILLS UNIT #22H LOCATED 160' FROM  
THE NORTH LINE AND 1310' FROM THE WEST LINE OF  
SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST.

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

W.O. Number: 29696 | Drawn By: K. NORRIS | Date: 11-19-2013 | Survey Date: 11-12-2013 | Sheet 1 of 1 Sheets



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



100 0 100 200 FEET  
SCALE: 1" = 100'

**CIMAREX ENERGY CO.**

REF: RED HILLS UNIT #22H / WELL PAD TOPO

THE RED HILLS UNIT #22H LOCATED 160' FROM  
THE NORTH LINE AND 1310' FROM THE WEST LINE OF  
SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST.  
N.M.P.M., LEA COUNTY, NEW MEXICO.

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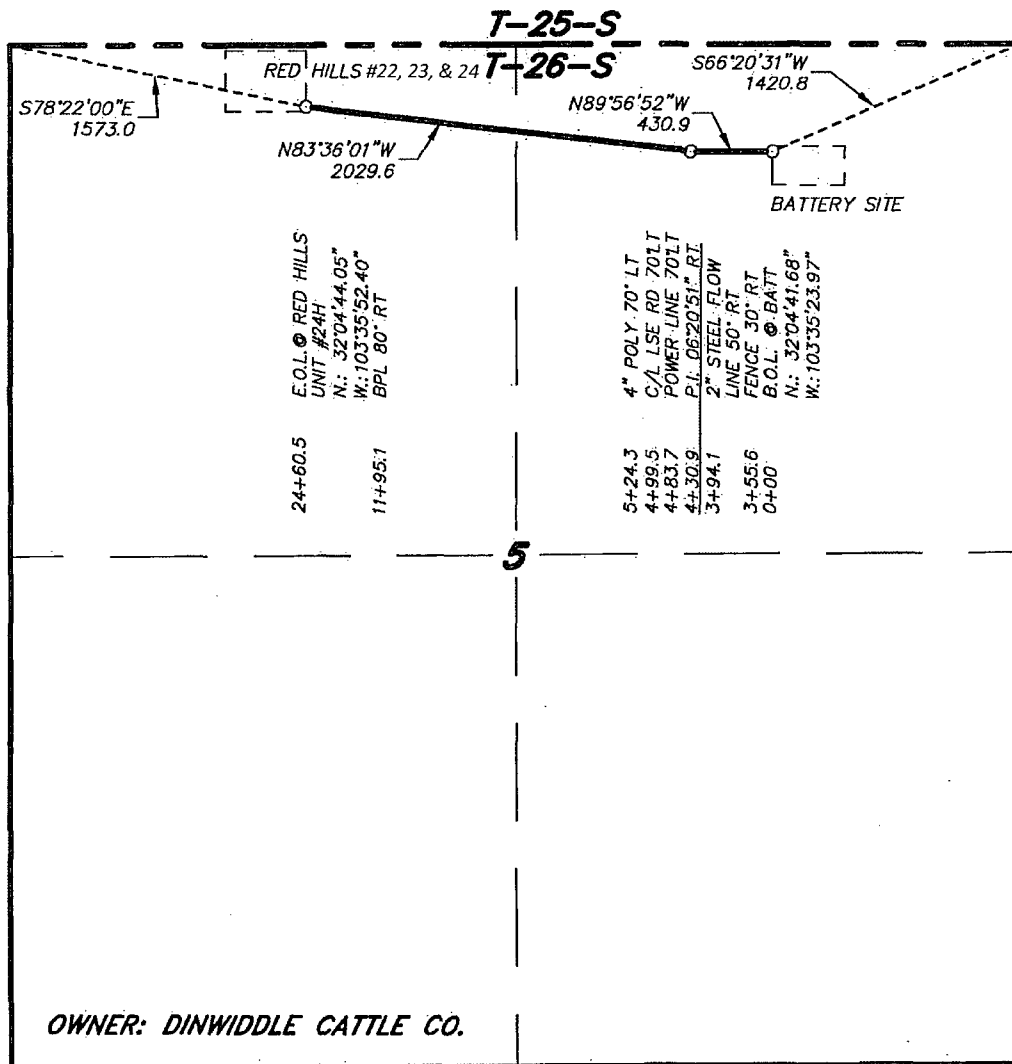
W.O. Number: 29696 Drawn By: K. NORRIS Date: 11-19-2013 Survey Date: 11-12-2013 Sheet 1 of 1 Sheets







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.66°20'31\"W, 1420.8 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 5; THENCE N.89°56'52\"W, 430.9 FEET; THENCE N.83°36'01\"W, 2029.6 FEET TO THE END OF THIS LINE WHICH LIES S.78°22'00\"E., 1573.0 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 5. SAID STRIP OF LAND BEING 2460.5 FEET OR 149.12 RODS IN LENGTH AND CONTAINING 1.69 ACRES, MORE OR LESS.

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



GARY L. JONES, P.S. No. 7977  
LEA COUNTY, NEW MEXICO No. 5074

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basinsurveys.com

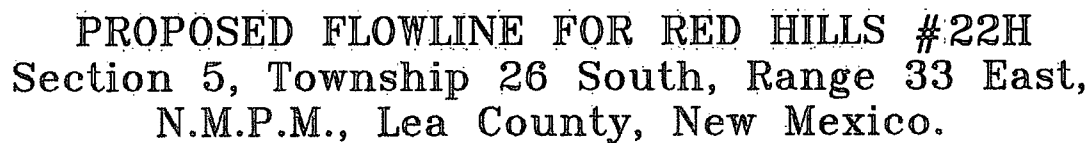
1000 0 1000 2000 FEET

**CIMAREX ENERGY CO.**

REF: PROPOSED FLOWLINE FOR RED HILLS #22H

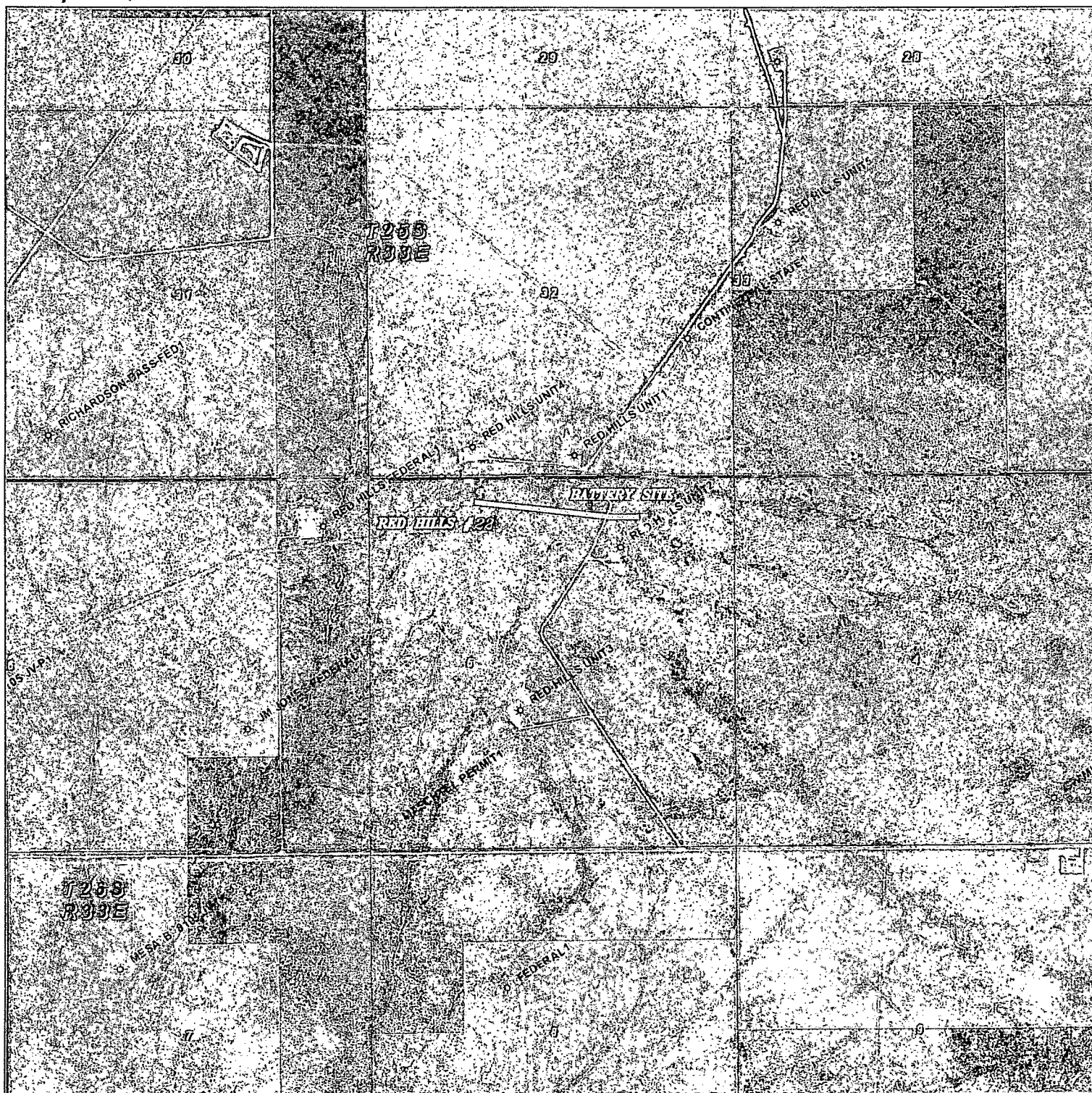
A PIPELINE CROSSING FEE LAND IN  
SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.





## Exhibit G





**PROPOSED FLOWLINE FOR RED HILLS #22H**  
**Section 5, Township 26 South, Range 33 East,**  
**N.M.P.M., Lea County, New Mexico.**

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 (575) 392-2206 - Fax  
 basin-surveys.com

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 30123

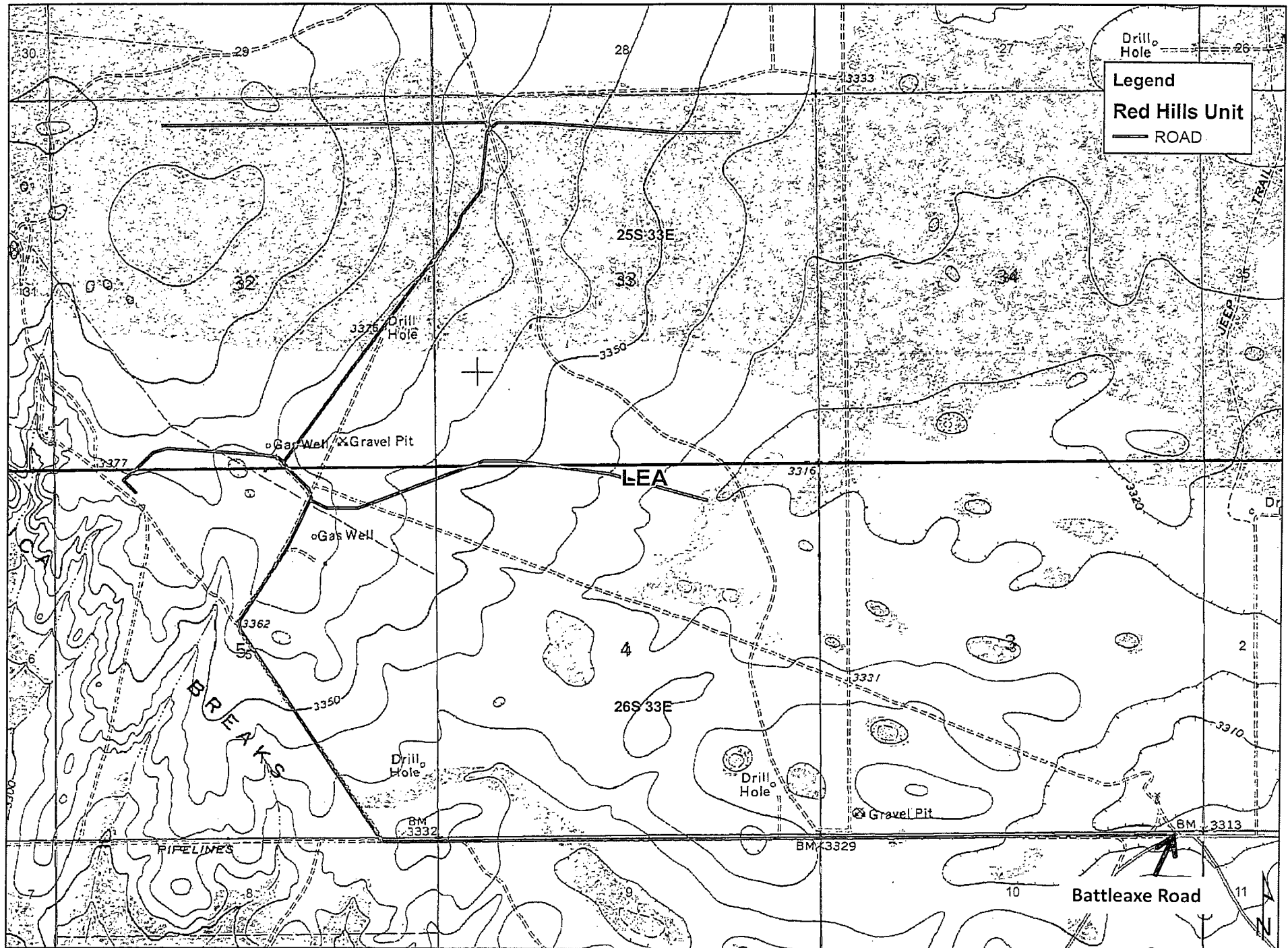
Survey Date: 02-20-2014

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

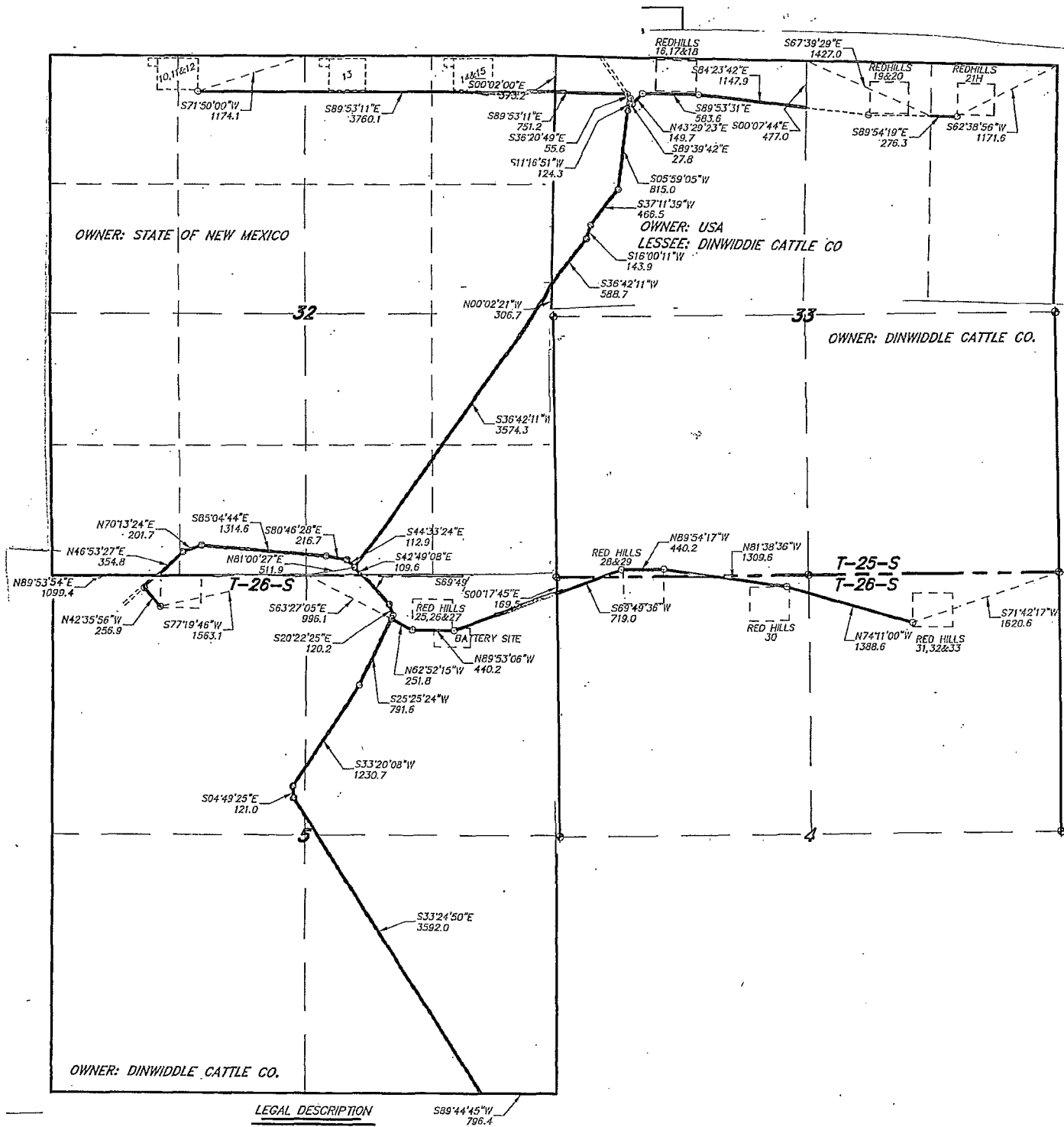
**CIMAREX**  
**ENERGY CO.**



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



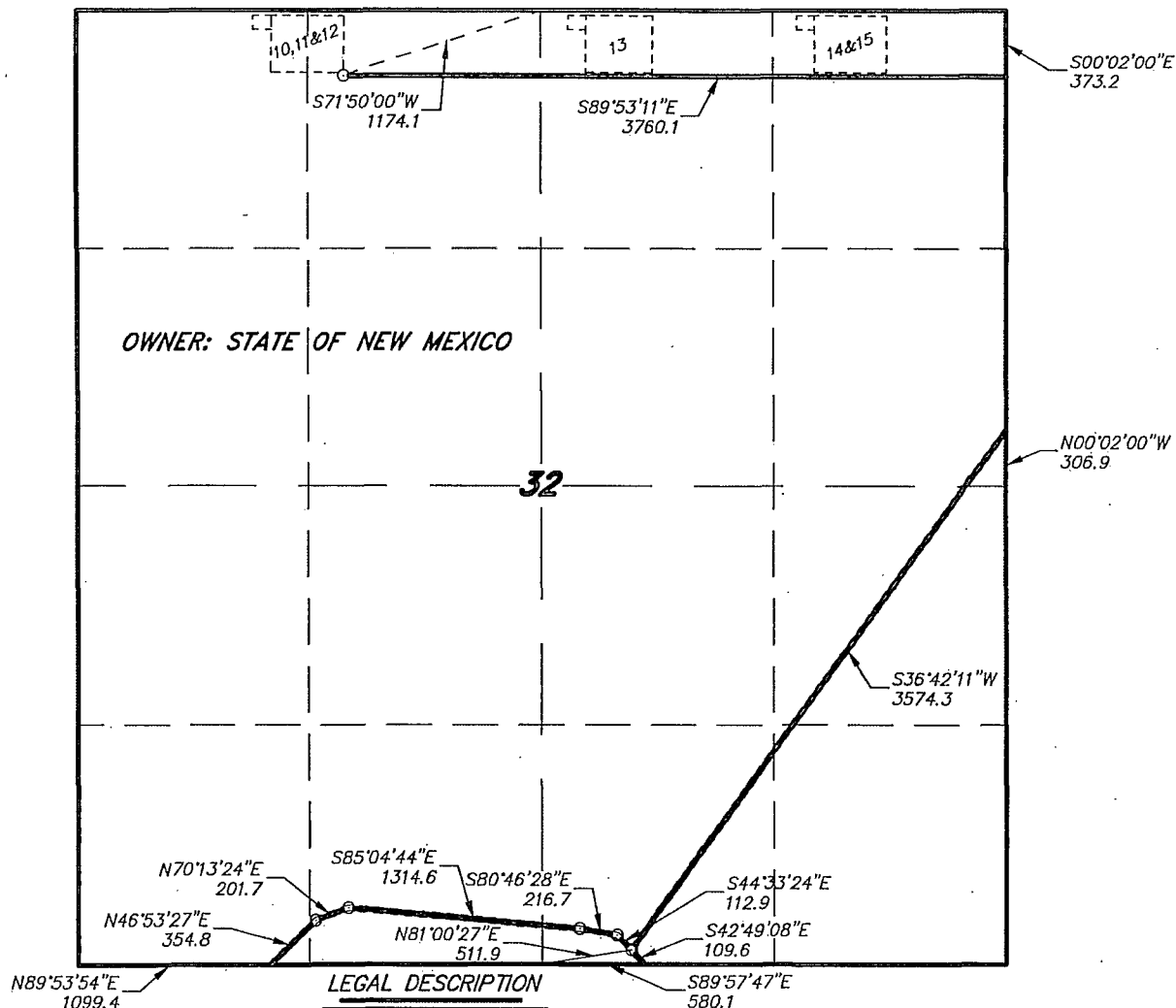




# Red Hills Unit Lease Road Information Plat consolidation



SECTION 32, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 32, 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°50'00"E., 1174.1 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 32; THENCE S.89°53'11"E., 3760.1 FEET TO A POINT ON THE EAST SECTION LINE WHICH LIES S.00°02'00"E., 373.2 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 32; THENCE BEGINNING AGAIN AT A POINT WHICH LIES N.00°02'00"W., 306.9 FEET FROM THE EAST QUARTER CORNER OF SAID SECTION 32; THENCE S.36°42'11"W., 3574.3 FEET; THENCE S.42°49'08"E., 109.6 FEET TO A POINT WHICH LIES S.89°57'47"E., 580.1 FEET FROM THE SOUTH QUARTER CORNER OF SAID SECTION 32; THENCE BEGINNING AGAIN AT A POINT WHICH LIES N.89°53'54"E., 1099.4 FEET FROM THE SOUTHWEST CORNER OF SAID SECTION 32; THENCE N.46°53'27"E., 354.8 FEET; THENCE N.70°13'24"E., 201.7 FEET; THENCE S.85°04'44"E., 1314.6 FEET; THENCE S.80°46'28"E., 216.7 FEET; THENCE S.44°33'24"E., 112.9 FEET TO THE END OF THIS LINE WHICH LIES N.81°00'27"E., 511.9 FEET FROM THE SOUTH QUARTER CORNER OF SAID SECTION 32. SAID STRIP OF LAND BEING 9644.7 FEET OR 584.53 RODS IN LENGTH AND CONTAINING 6.64 ACRES, MORE OR LESS, AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NE/4 NE/4 = 80.10 RODS = 0.91 ACRES  
 SE/4 NE/4 = 23.20 RODS = 0.26 ACRES  
 SW/4 SE/4 = 122.24 RODS = 1.39 ACRES

NW/4 NE/4 = 80.13 RODS = 0.91 ACRES  
 NE/4 SE/4 = 99.83 RODS = 1.13 ACRES  
 SE/4 SW/4 = 81.93 RODS = 0.93 ACRES

NE/4 NW/4 = 67.65 RODS = 0.77 ACRES  
 SE/4 SE/4 = 10.90 RODS = 0.12 ACRES  
 SW/4 SW/4 = 18.55 RODS = 0.22 ACRES

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

GARY L. JONES

No. 7977

TEXAS P.L.S.

No. 5074

1000 0 1000 2000 FEET

**CIMAREX ENERGY CO.**

REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING STATE LAND IN  
 SECTION 32, TOWNSHIP 25 SOUTH, RANGE 33 EAST,  
 N.M.P.M., LEA COUNTY, NEW MEXICO.

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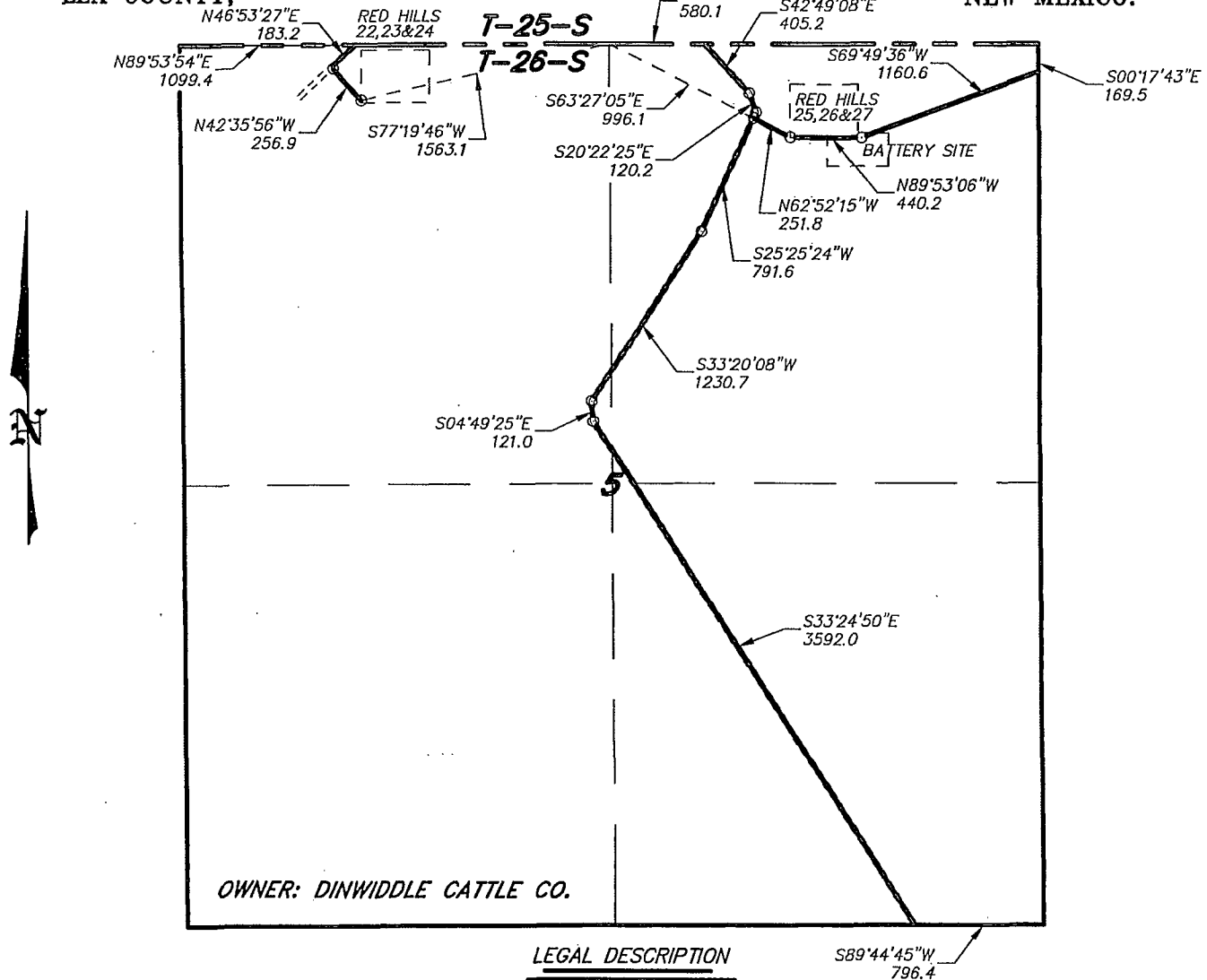
P.O. Box 1786  
 1120 N. West County Rd.  
 Hobbs, New Mexico 88241

(575) 393-7316 - Office  
 (575) 392-2206 - Fax  
 basin-surveys.com

W.O. Number: 30010 Drawn By: J. SMALL Date: 11-26-2013 Survey Date: 11-12-2013 Sheet 3 of 8 Sheets



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



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

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.

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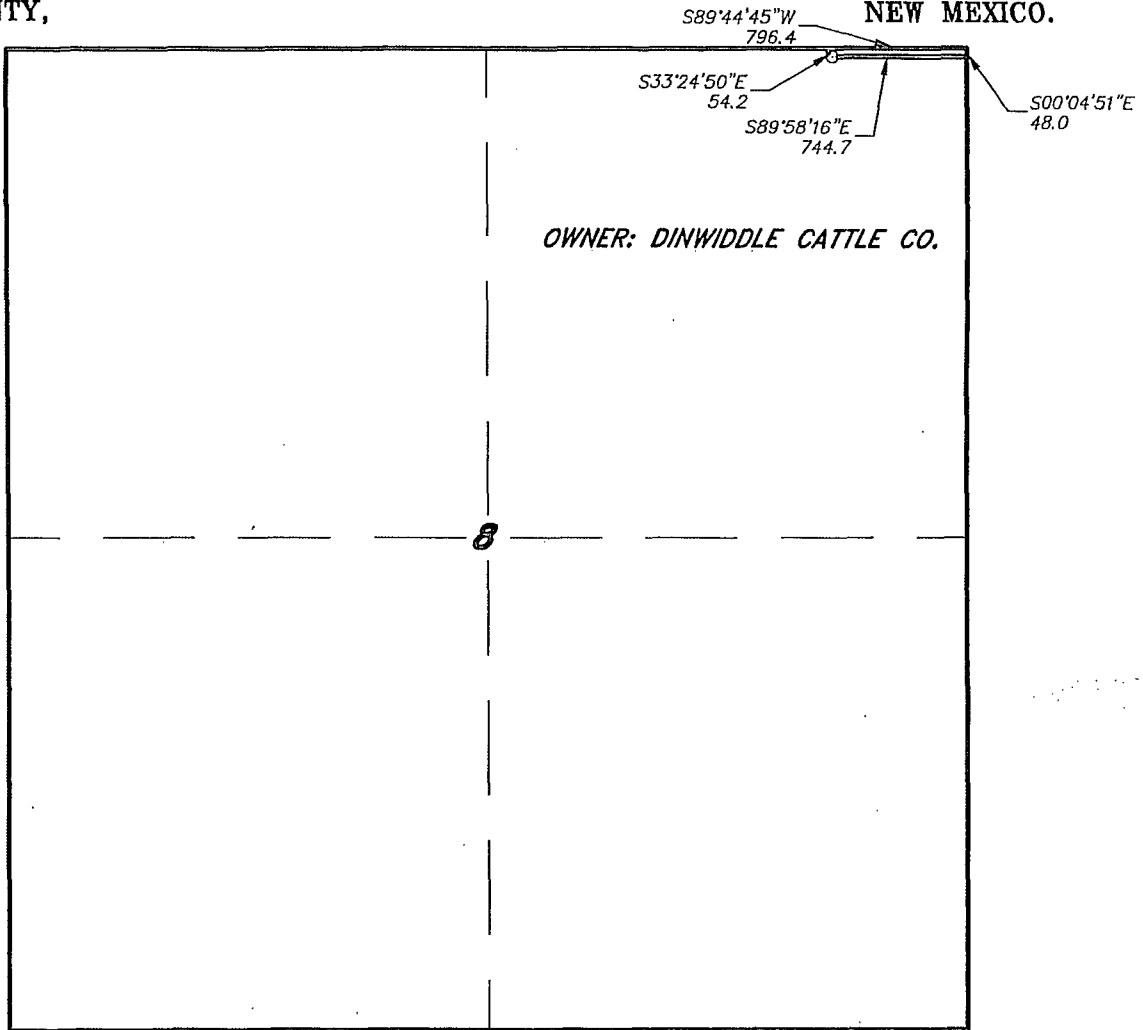
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W.O. Number: 30010 Drawn By: K. NORRIS Date: 11-26-2013 Survey Date: 11-12-2013 Sheet 4 of 8 Sheets

Exhibit C-2



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

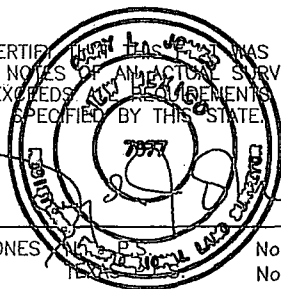


**LEGAL DESCRIPTION**

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 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, P.S.

No. 7977

No. 5074

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1000 0 1000 2000 FEET

**CIMAREX ENERGY CO.**

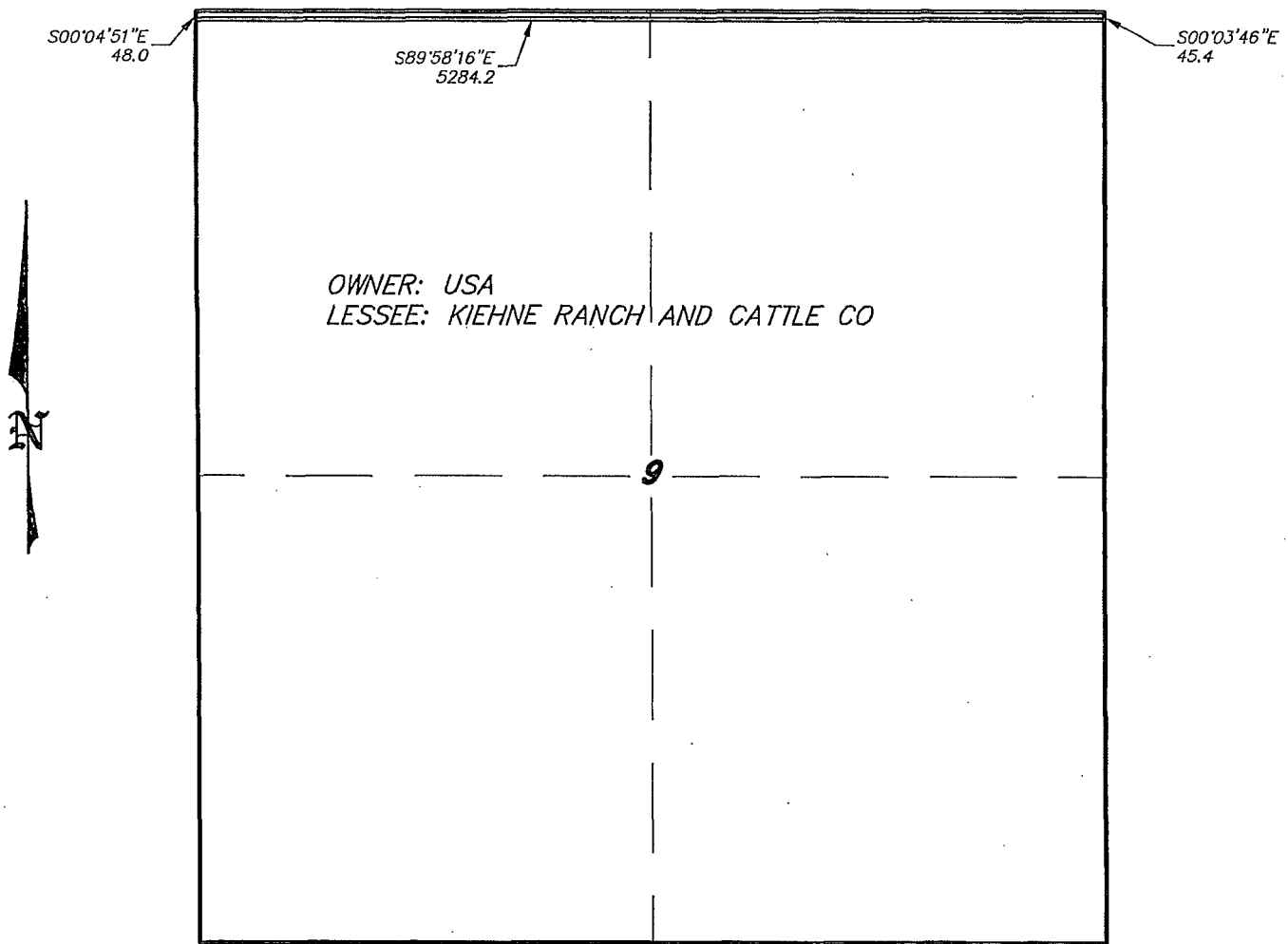
REF: RED HILLS UNIT WELLS ROAD

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



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 ACCURATE 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.**

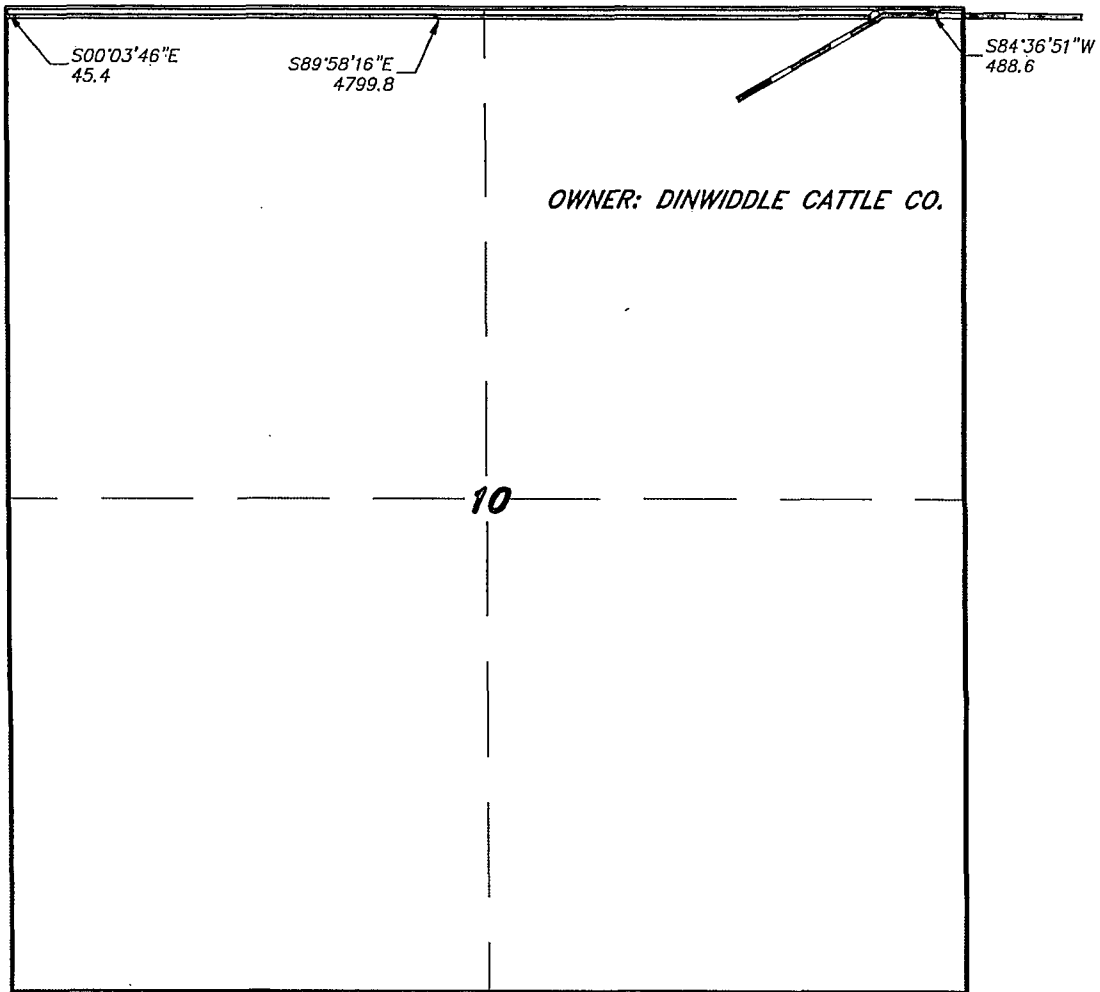
REF: RED HILLS UNIT WELLS ROAD

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



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.

GARY L. JONES

No. 7977  
No. 5074

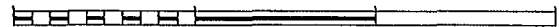
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1000 0 1000 2000 FEET



**CIMAREX ENERGY CO.**

REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN  
SECTION 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