

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax: (575) 393-0720

DISTRICT II  
611 S. First St., Artesia, NM 88210  
Phone (575) 746-1253 Fax: (575) 746-9720

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 334-6178 Fax: (505) 334-6170

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

OCD Hobbs

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

DEC 03 2014

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |   |                                  |
|----------------------------|---|----------------------------------|
| API Number<br>30-025-42307 | Pool Code<br>97994                      | Pool Name<br>Wildcat Bone Spring |
| Property Code<br>300945    | Property Name<br>RED HILLS UNIT         | Well Number<br>28H               |
| OGRID No.<br>740 162689    | Operator Name<br>CIMAREX ENERGY COMPANY | Elevation<br>3354                |

Surface Location

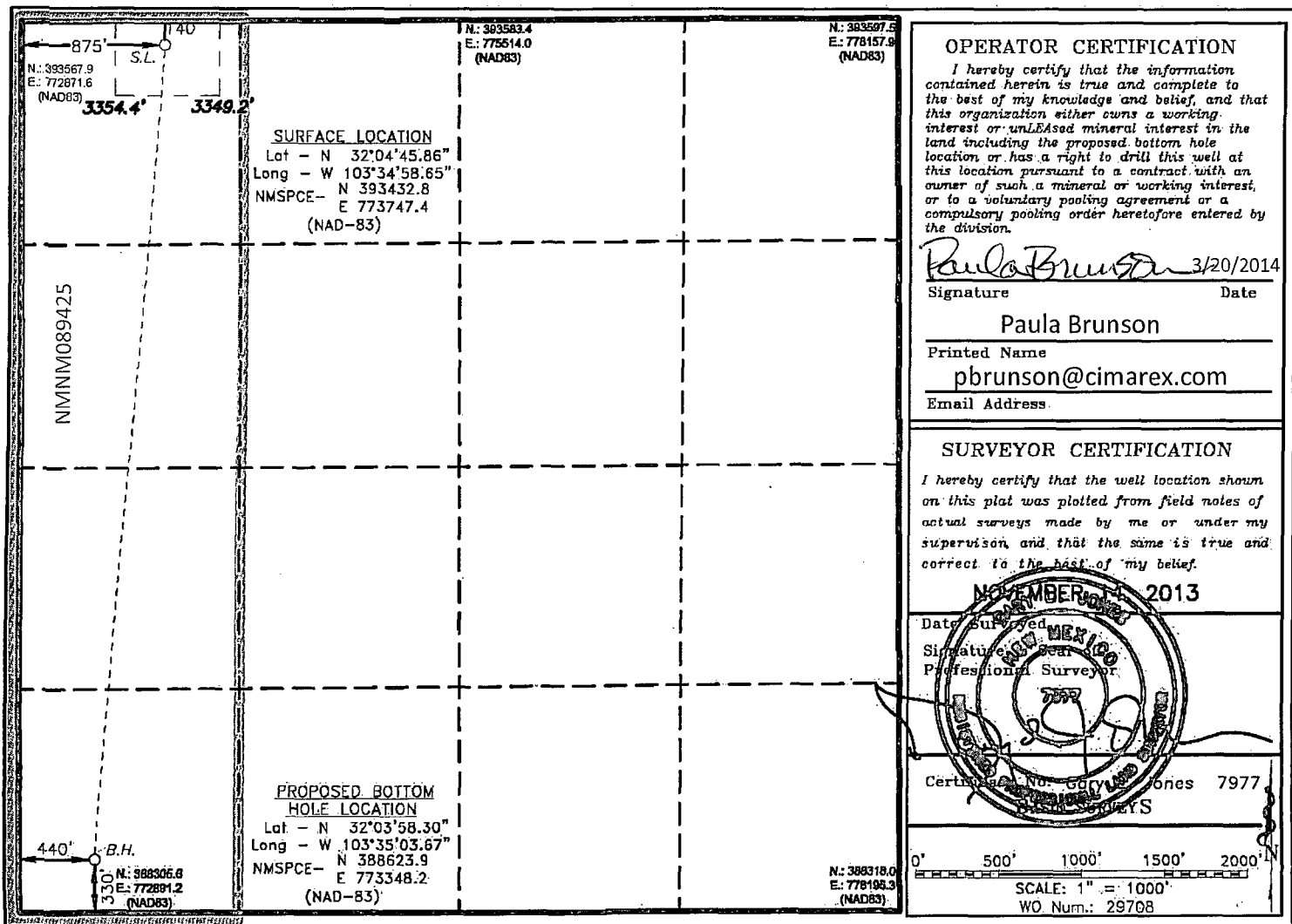
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 4       | 26 S     | 33 E  |         | 140           | NORTH            | 875           | 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             | 4       | 26 S     | 33 E  |         | 330           | SOUTH            | 440           | WEST           | LEA    |

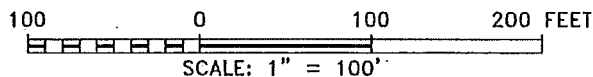
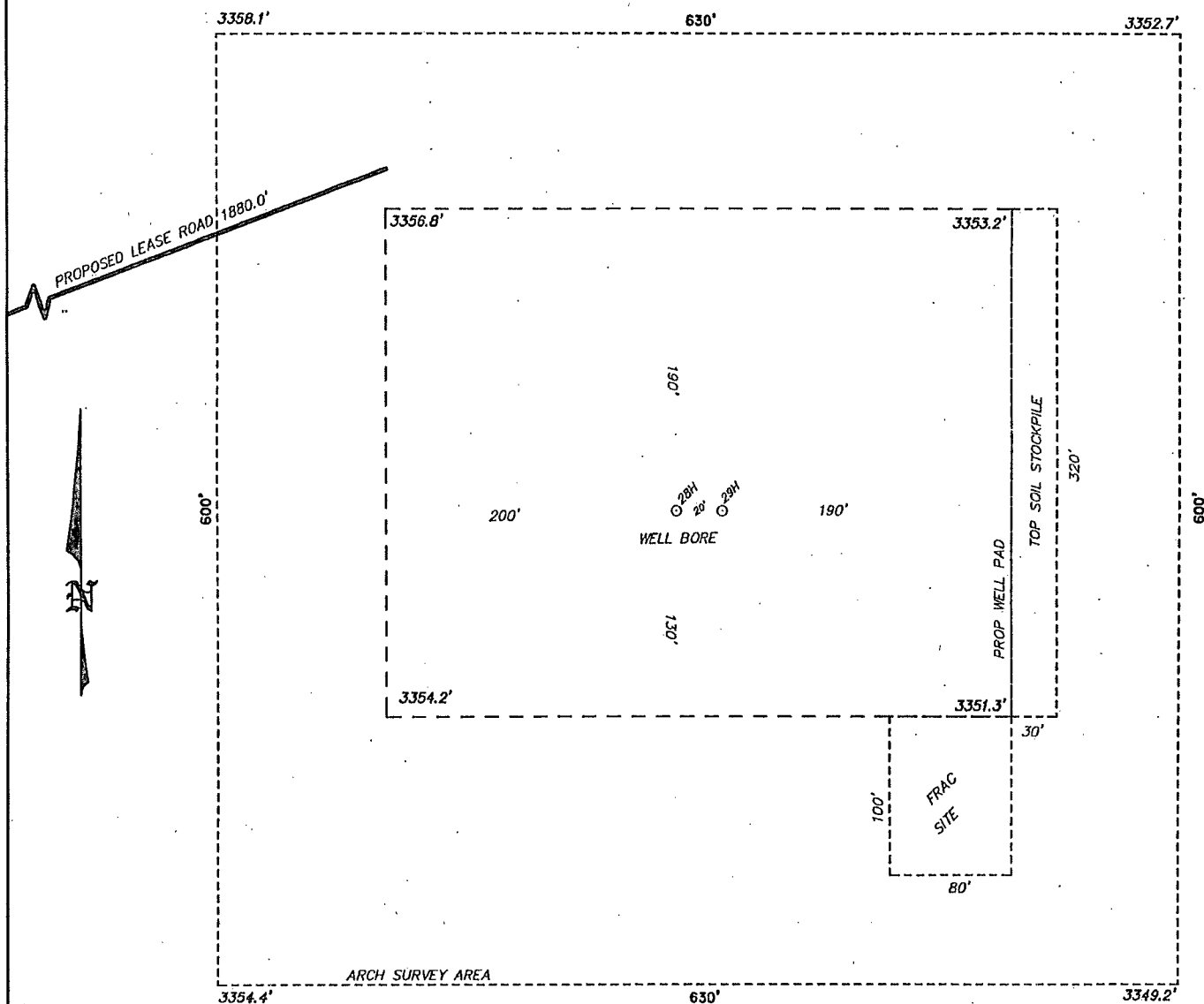
|                        |                 |                    |           |
|------------------------|-----------------|--------------------|-----------|
| Dedicated Acres<br>160 | Joint or Infill | Consolidation Code | Order No. |
|------------------------|-----------------|--------------------|-----------|

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



DEC 04 2014

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



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basinsurveys.com

**CIMAREX ENERGY CO.**

REF: RED HILLS UNIT #28H / WELL PAD TOPO

THE RED HILLS UNIT #28H LOCATED 140' FROM  
THE NORTH LINE AND 875' FROM THE WEST LINE OF  
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST.

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

W.O. Number: 29708

Drawn By: K. NORRIS

Date: 11-19-2013

Survey Date: 11-15-2013

Sheet 1 of 1 Sheets

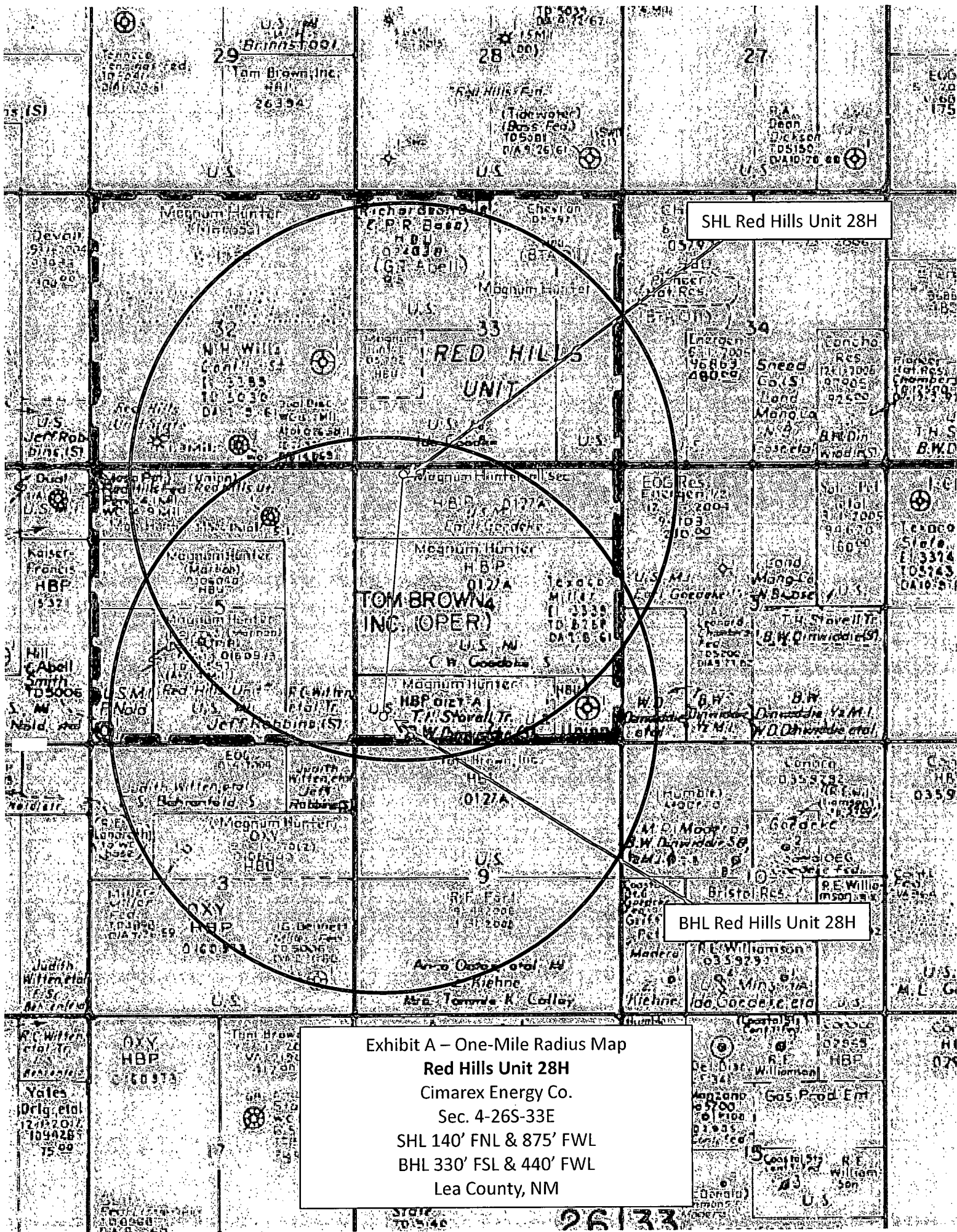
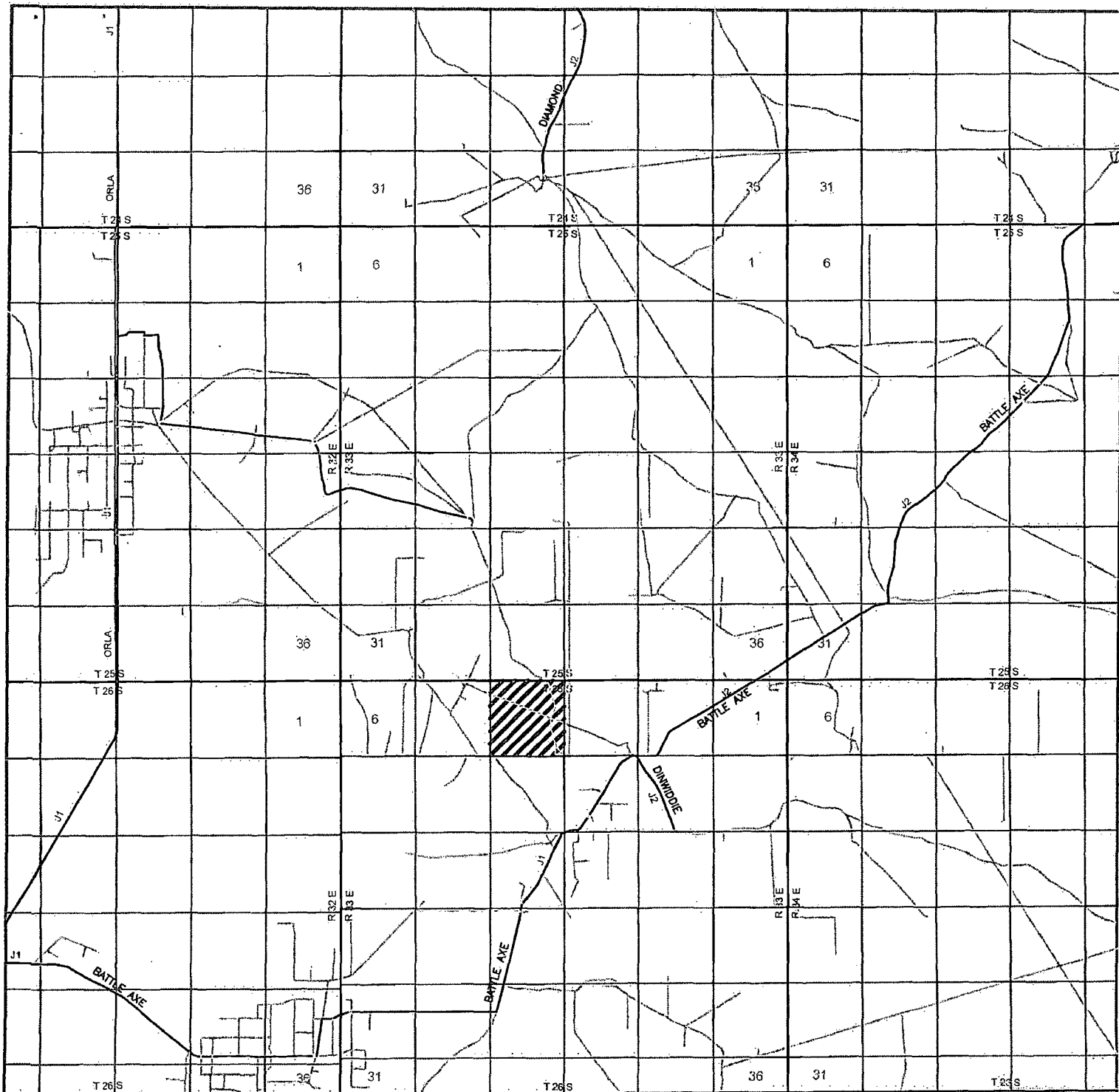
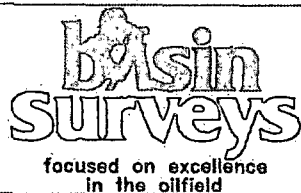


Exhibit A – One-Mile Radius Map  
Red Hills Unit 28H  
Cimarex Energy Co.  
Sec. 4-26S-33E  
SHL 140' FNL & 875' FWL  
BHL 330' FSL & 440' FWL  
Lea County, NM



## RED HILLS UNIT #28H

Located 140' FNL and 875' FWL  
 Section 4, Township 26 South, Range 33 East,  
 N.M.P.M., Lea County, New Mexico.



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[basinsurveys.com](http://basinsurveys.com)

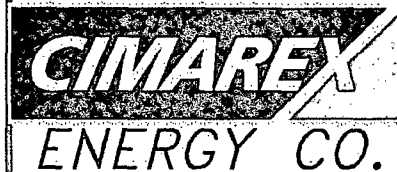
0 1 MI 2 MI 3 MI 4 MI

SCALE: 1" = 2 MILES

W.O. Number: KAN 29708

Survey Date: 11-15-2013

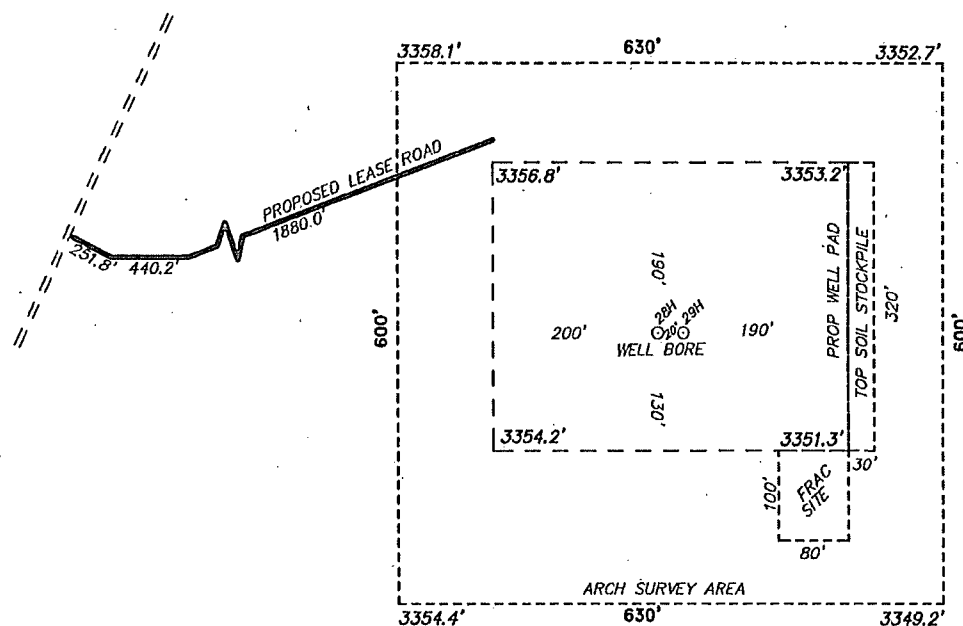
YELLOW TINT - USA LAND  
 BLUE TINT - STATE LAND  
 NATURAL COLOR - FEE LAND





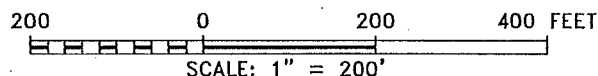


SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST. N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



CIMAREX ENERGY COMPANY  
RED HILLS UNIT #28H  
ELEV. - 3364'  
Lat - N 32°04'45.86"  
Long - W 103°34'58.65"  
NMSPC- N 393432.8  
E 773747.4  
(NAD-83)

JAL, NM IS ±30 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 MILE TO  
PROPOSED LEASE ROAD.

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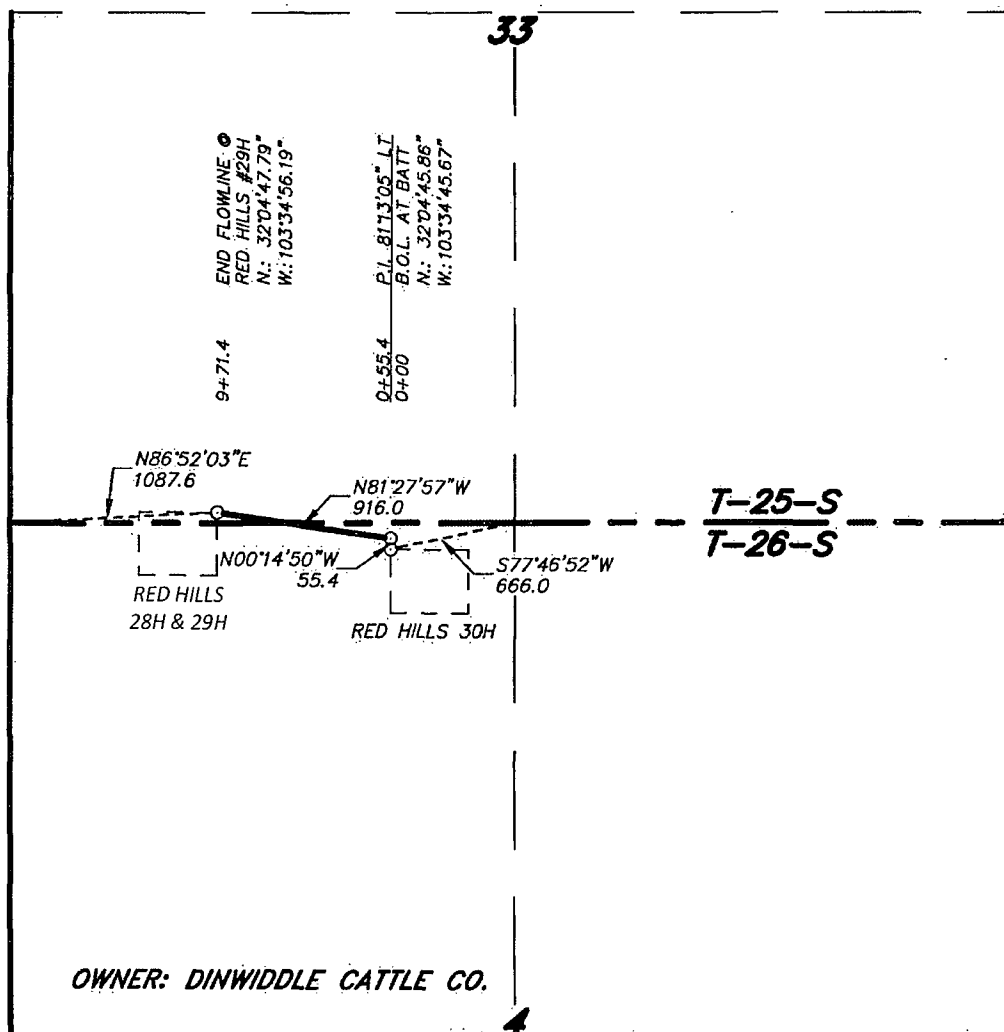
**CIMAREX ENERGY CO.**

REF: RED HILLS UNIT #28H / WELL PAD TOPO

THE RED HILLS UNIT #28H LOCATED 140' FROM  
THE NORTH LINE AND 875' FROM THE WEST LINE OF  
SECTION 4, TOWNSHIP 26 SOUTH, RANGE 33 EAST.  
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 29708 Drawn By: K. NORRIS Date: 11-19-2013 Survey Date: 11-15-2013 Sheet 1 of 1 Sheets

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

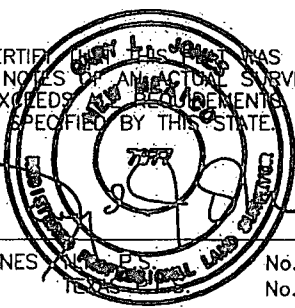


**LEGAL DESCRIPTION**

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTIONS 4, TOWNSHIPS 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.77°46'52\"W., 666.0 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 4; THENCE N.00°14'50\"W., 55.4 FEET; THENCE N.81°27'57\"W., 916.0 FEET TO THE END OF THIS LINE WHICH LIES N.86°52'03\"E., 1087.6 FEET FROM THE SOUTHWEST CORNER OF SAID SECTION 33. SAID STRIP OF LAND BEING 971.4 FEET OR 58.87 RODS IN LENGTH AND CONTAINING 0.67 ACRES, MORE OR LESS.

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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1000 0 1000 2000 FEET

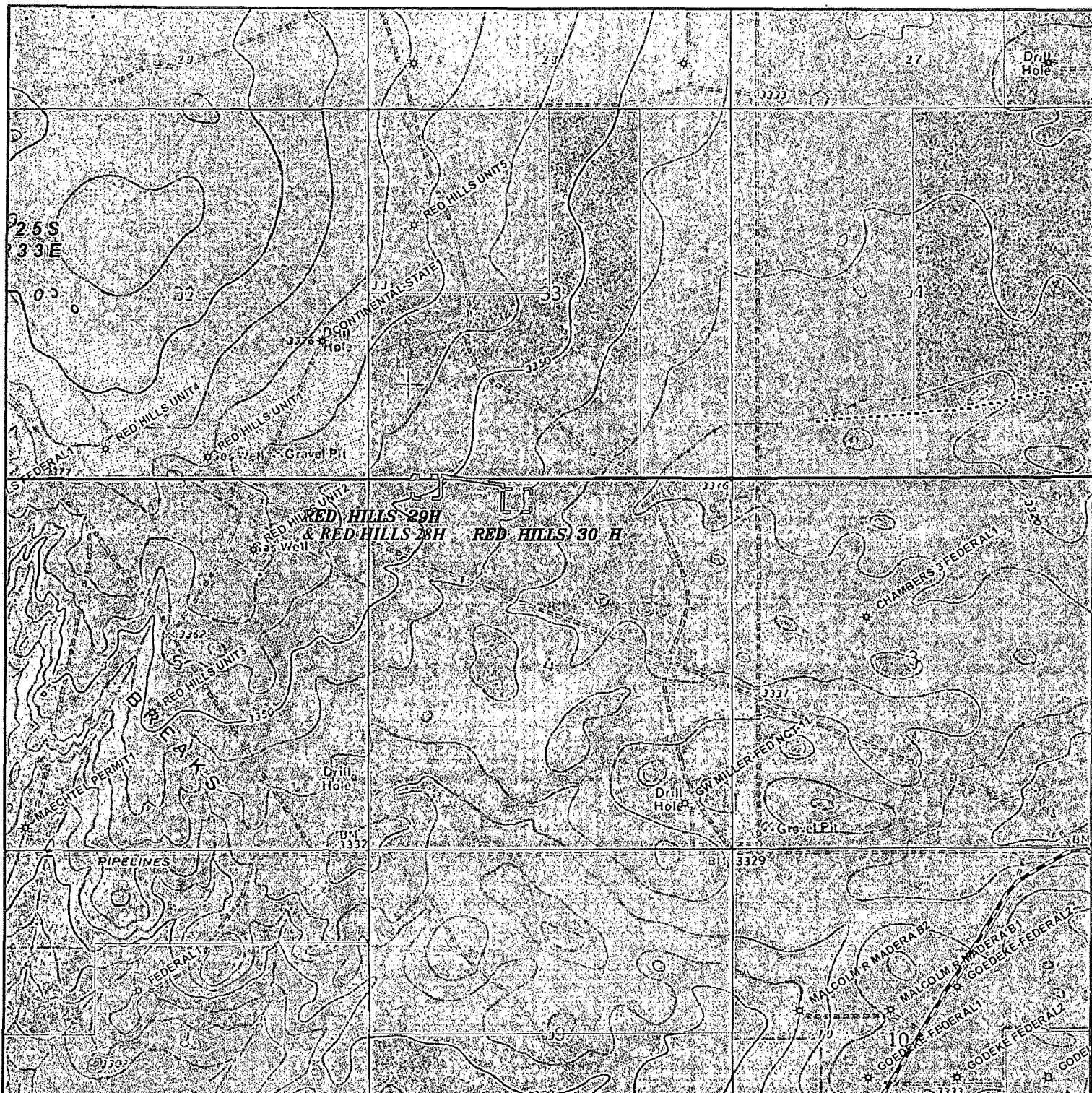
**CIMAREX ENERGY CO.**

REF: PROPOSED FLOWLINE FOR RED HILLS #29 H

A PIPELINE 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: 30106 Drawn By: K. NORRIS Date: 02-20-2014 Survey Date: 02-19-2014 Sheet 1 of 1 Sheets

Exhibit G



**PROPOSED FLOWLINE FOR RED HILLS #29 H**  
 Section 4, Township 26 South, Range 33 East,  
 Section 33, Township 25 South, Range 33 East,  
 N.M.P.M., Lea County, New Mexico.

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 basin-surveys.com

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 30106

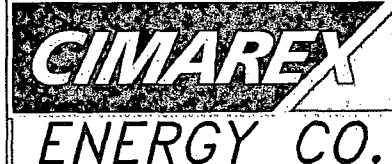
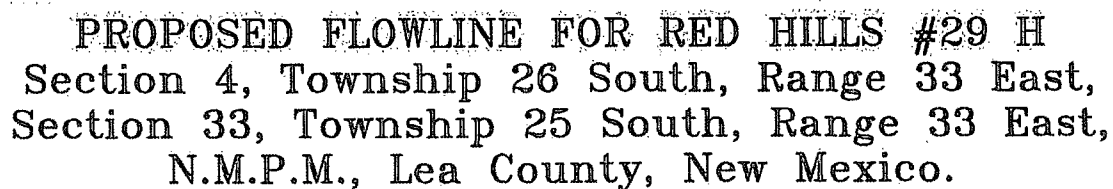
Survey Date: 02-19-2014

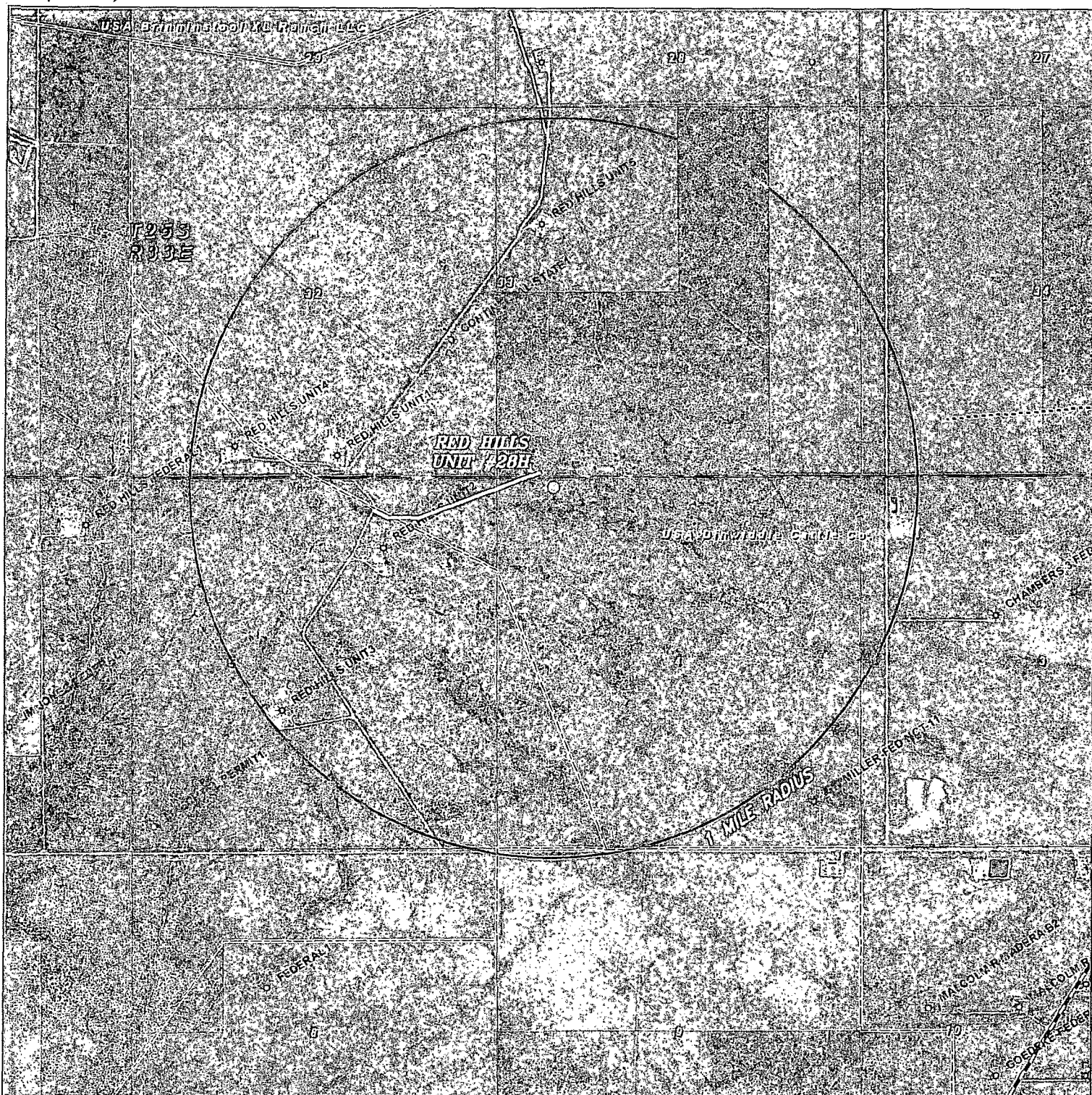
YELLOW TINT - FEE LAND  
 BLUE TINT - FEE LAND  
 NATURAL COLOR - FEE LAND

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

Exhibit G







## RED HILLS UNIT #28H

Located 140' FNL and 865'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 29708

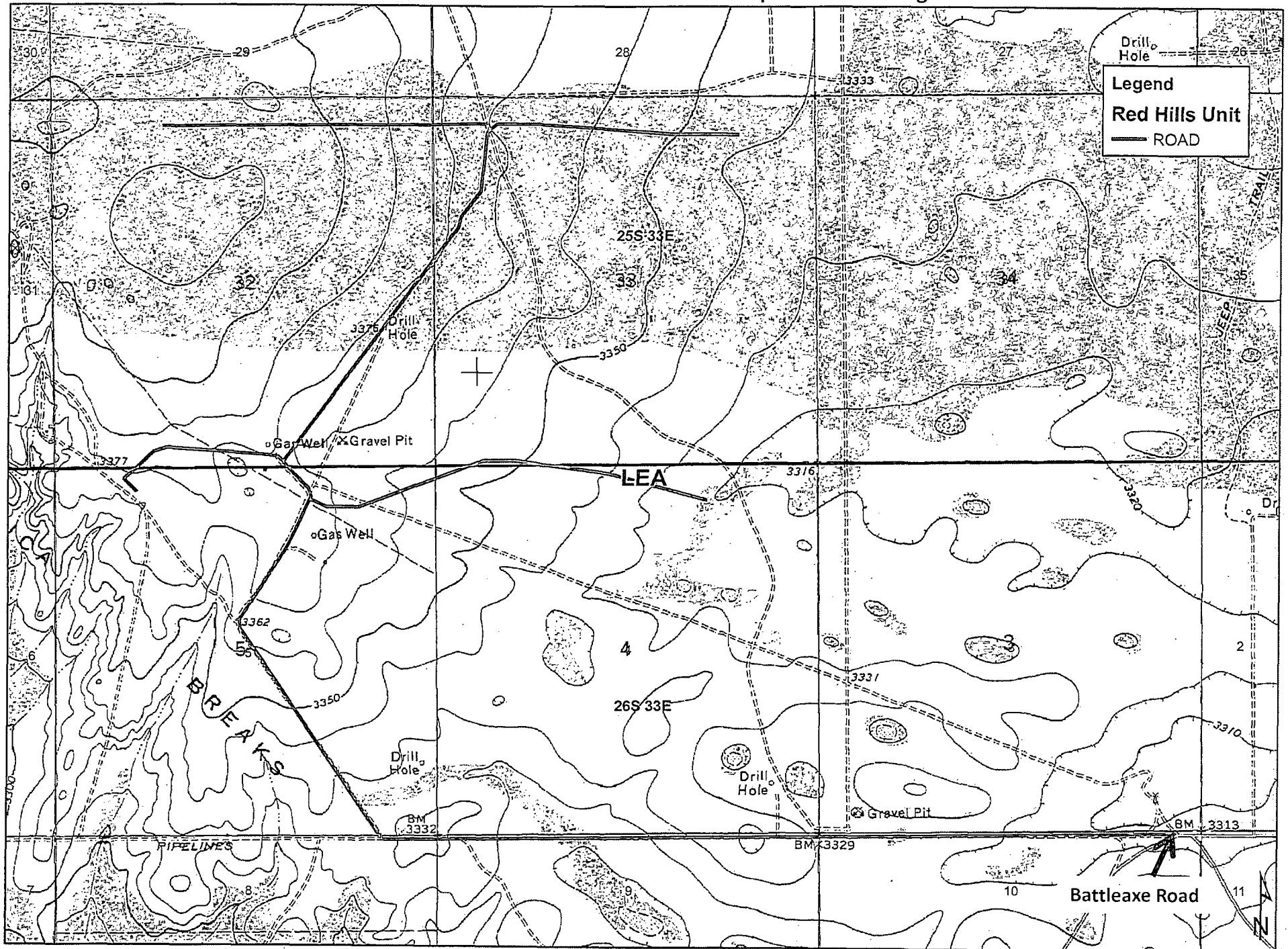
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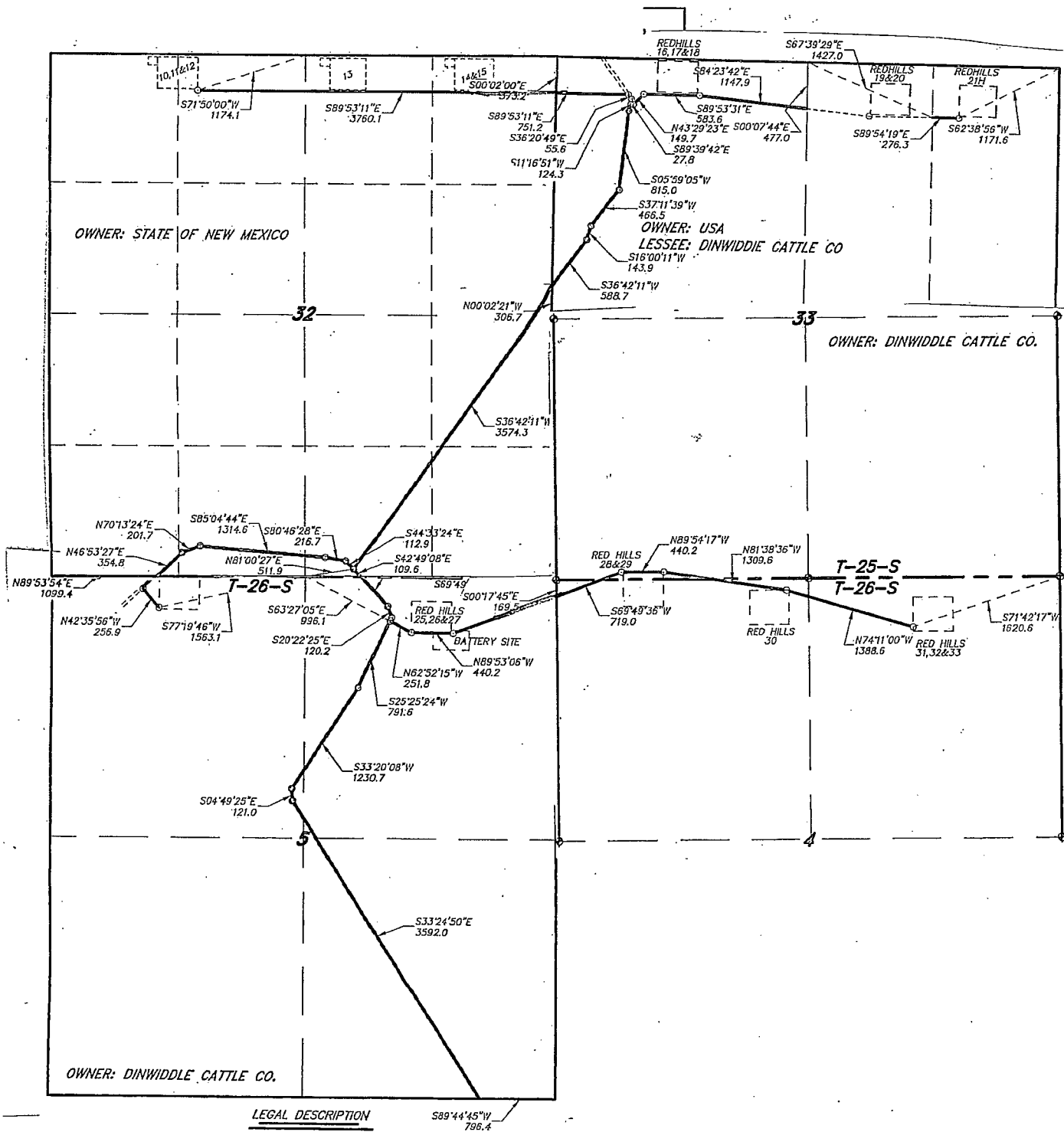
YELLOW TINT - USA LAND  
BLUE TINT - STATE LAND  
NATURAL COLOR - FEE LAND

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



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

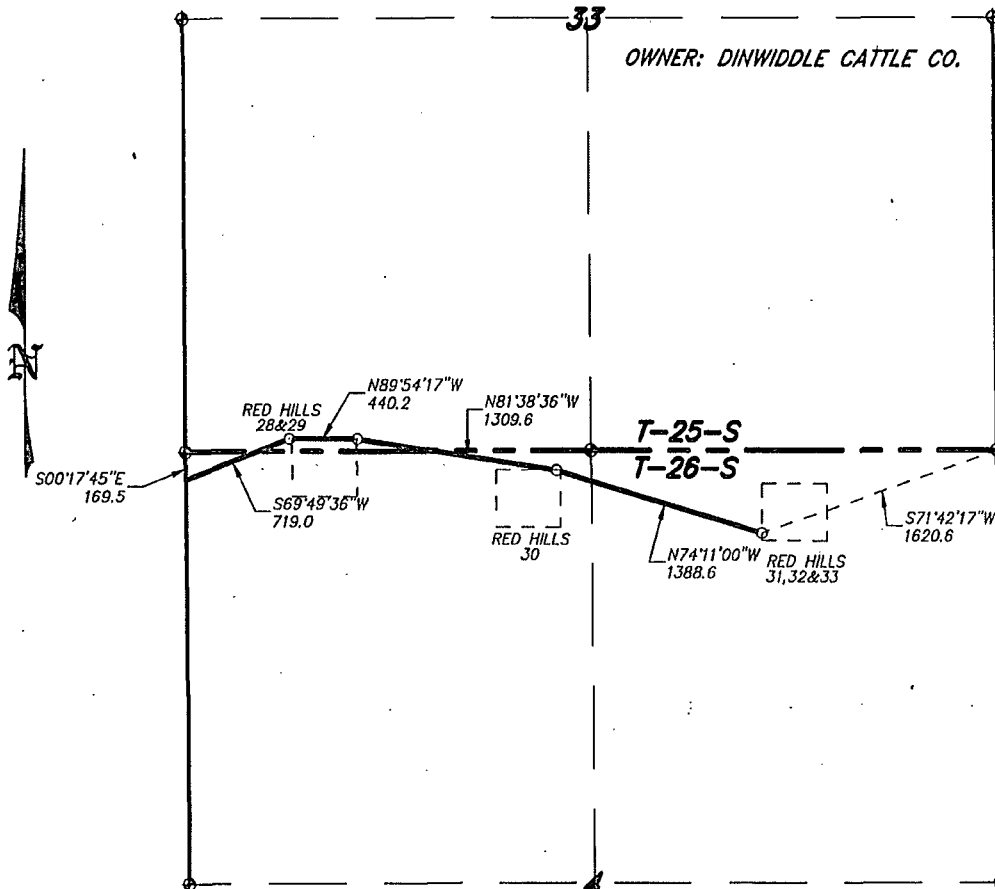




# Red Hills Unit Lease Road Information Plat consolidation

Exhibit C-2

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.

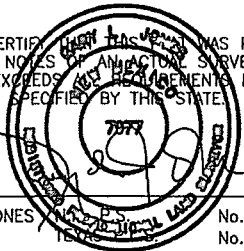


LEGAL DESCRIPTION

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 MAP 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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(575) 392-2206 - Fax  
basinsurveys.com

1000 0 1000 2000 FEET

**CIMAREX ENERGY CO.**

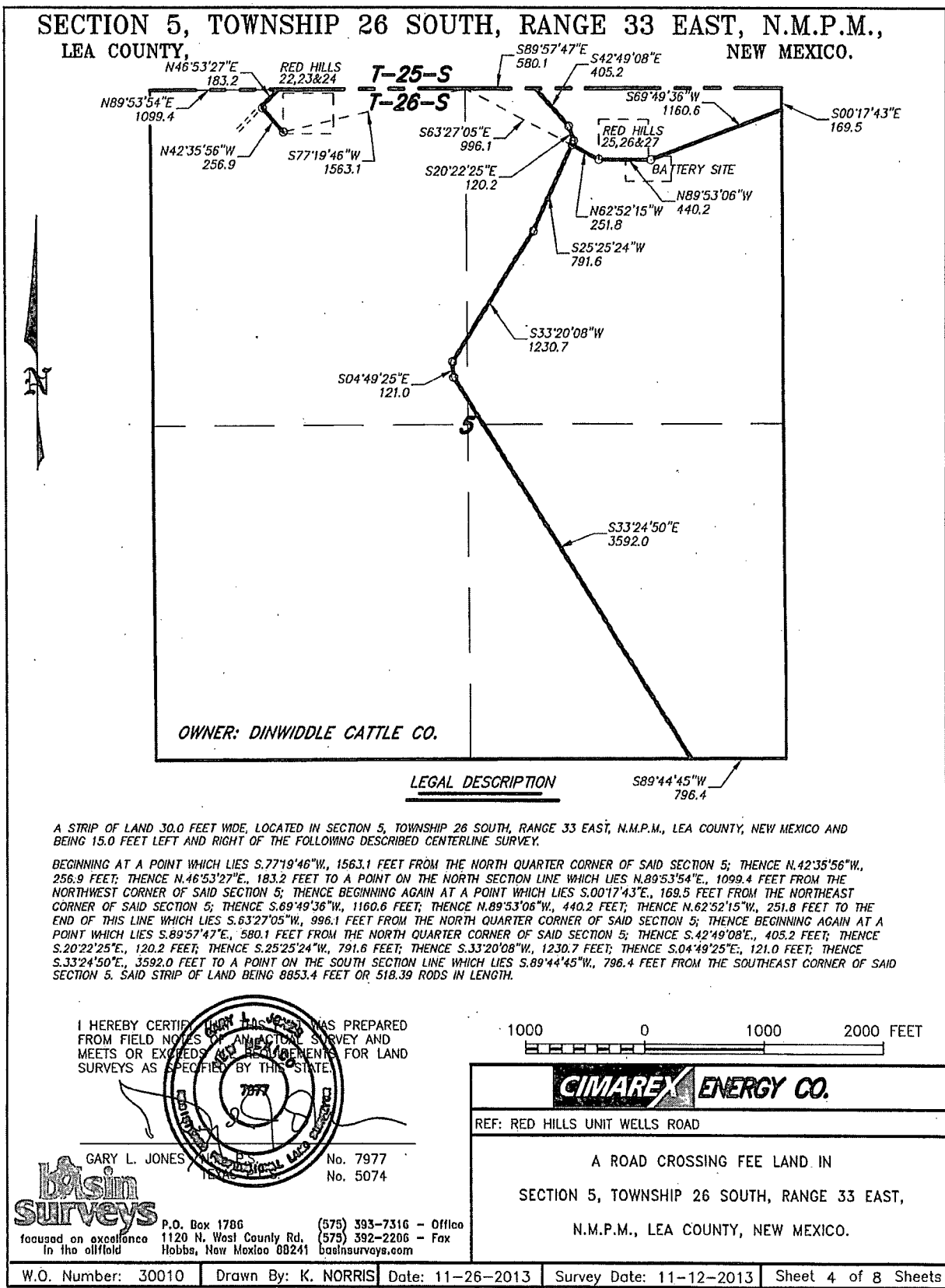
REF: RED HILLS UNIT WELLS ROAD

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



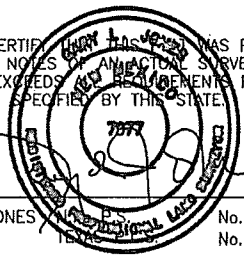
SECTION 5, TOWNSHIP 26 SOUTH, RANGE 33 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.



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.



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(575) 392-2206 - Fax  
basinsurveys.com

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