

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (578) 393-6161 Fax: (578) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 834-8178 Fax: (505) 834-8170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3460 Fax: (505) 478-3462

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 30-025-42325	Pool Code 977994	Pool Name WC-025 G-06 52533290, UMMER BA
Property Code 300944	Property Name RED HILLS UNIT	Well Number 17H
OGRID No. 162683	Operator Name CIMAREX ENERGY COMPANY OF COLORADO	Elevation 3373

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	33	25 S	33 E		150	NORTH	1260	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	33	25 S	33 E		330	SOUTH	1310	WEST	LEA

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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NSI Pending

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

SURFACE LOCATION
Lot - N 32°05'38.00"
Long - W 103°34'54.15"
NMSPC - N 398704.4
E 774097.6
(NAD-83)

PROPOSED BOTTOM HOLE LOCATION
Lot - N 32°04'50.50"
Long - W 103°34'53.59"
NMSPC - N 393905.5
E 774179.2
(NAD-83)

HOBBS OGD

DEC 10 9 2014

RECEIVED

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 company pooling order heretofore entered by the division.

Signature: Terri Stathem
Date: 1/31/2014

Printed Name: Terri Stathem
Email Address: Tstathem@cimarex.com

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.

Date Surveyed: NOVEMBER 10, 2013

Signature & Seal of Professional Surveyor: Gary L. Woods 7977

Certificate No.: Gary L. Woods 7977

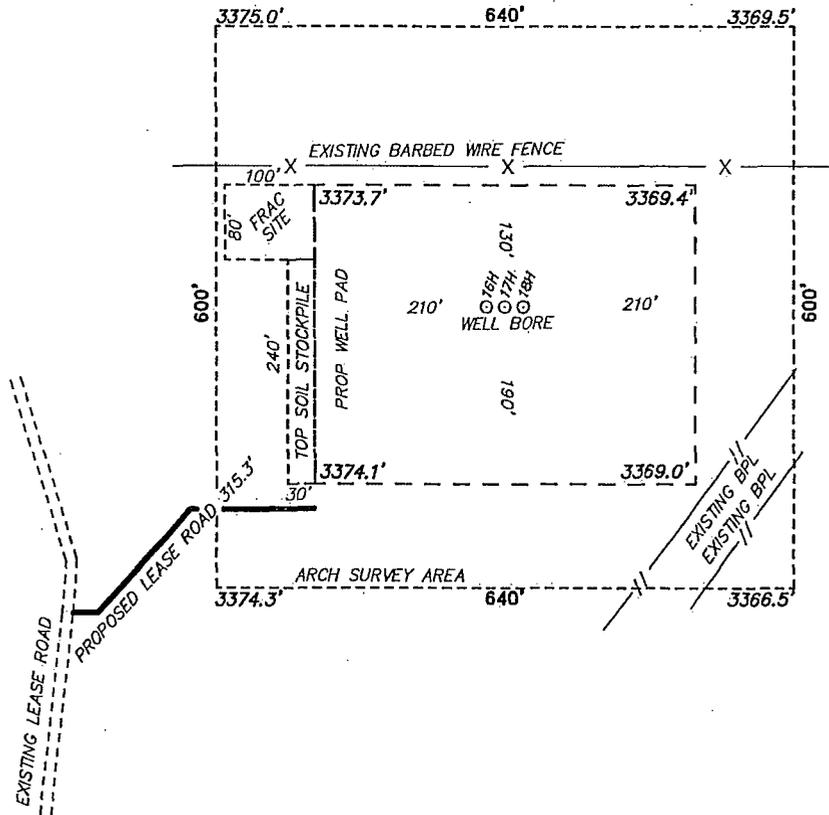
0' 500' 1000' 1500' 2000'

SCALE: 1" = 1000'

WO Num.: 29703

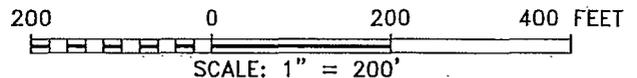
DEC 10 2014

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



CIMAREX ENERGY COMPANY
RED HILLS UNIT #17H
 ELEV. - 3373'
 Lat - N 32°05'38.00"
 Long - W 103°34'54.15"
 NMSPCE- N 398704.4
 E 774097.6
 (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 2.2 MILES TO PROPOSED LEASE ROAD.



P.O. Box 1786 (575) 393-7316 - Office
 1120 N. West County Rd. (575) 392-2206 - Fax
 Hobbs, New Mexico 88241 basin-surveys.com

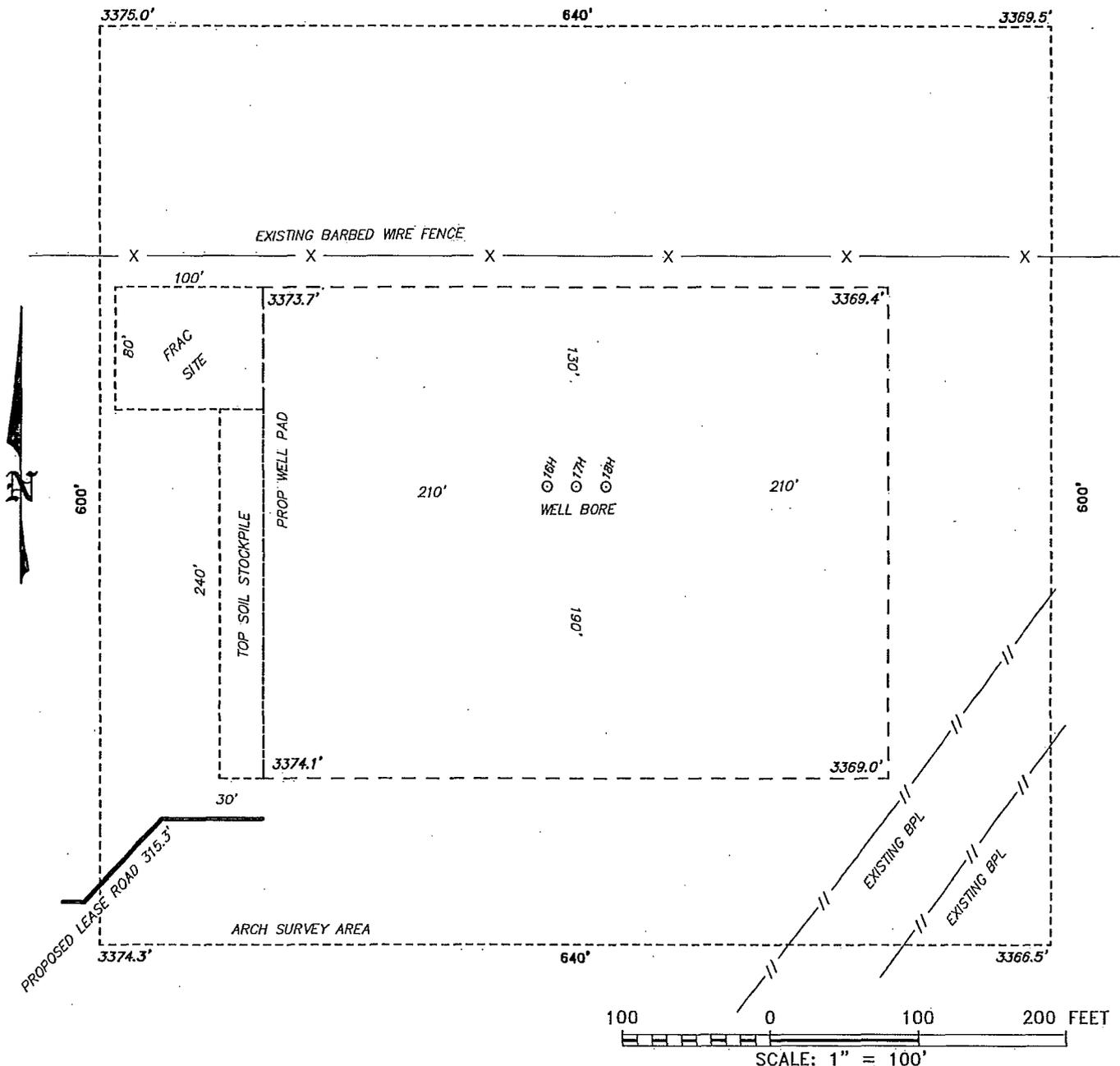


REF: RED HILLS UNIT #17H / WELL PAD TOPO

THE RED HILLS UNIT #17H LOCATED 150' FROM
 THE NORTH LINE AND 1260' FROM THE WEST LINE OF
 SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST.

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

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



CIMAREX ENERGY CO.

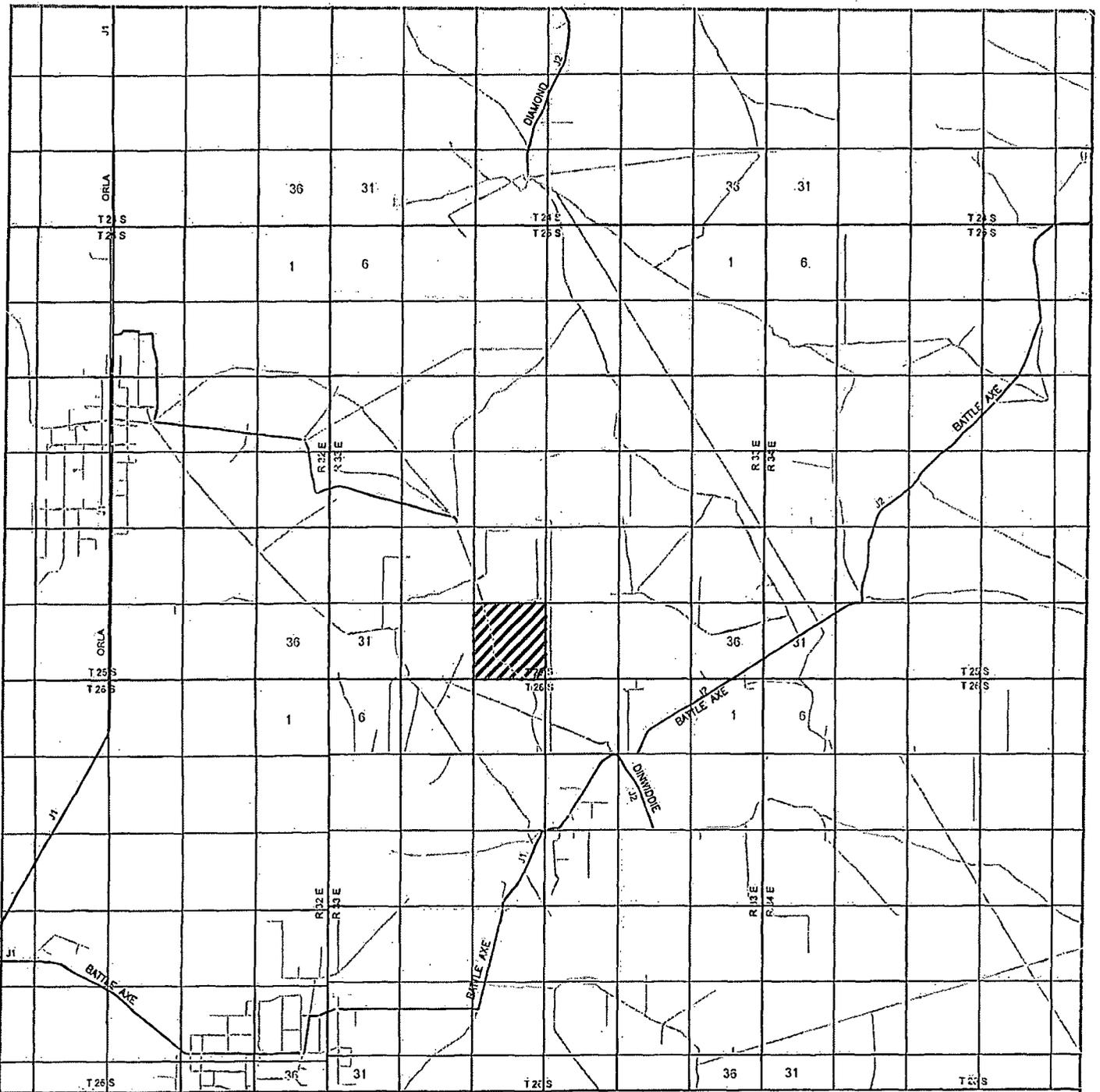
REF: RED HILLS UNIT #17H / WELL PAD TOPO

THE RED HILLS UNIT #17H LOCATED 150' FROM
THE NORTH LINE AND 1260' FROM THE WEST LINE OF
SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST.
N.M.P.M., LEA COUNTY, NEW MEXICO.

Basin Surveys
focused on excellence
in the oilfield

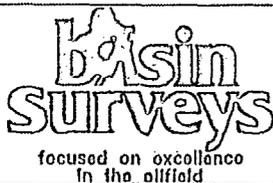
P.O. Box 1786
1120 N. West County Rd.
Hobbs, New Mexico 88241

(575) 393-7316 - Office
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basinsurveys.com

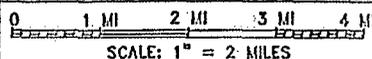


RED HILLS UNIT #17H

Located 150' FNL and 1260'FWL
 Section 33, Township 25 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
 basin-surveys.com



W.O. Number: KAN 29703

Survey Date: 11-12-2013

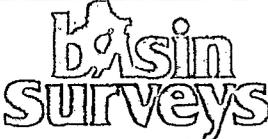
YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

**CIMAREX
 ENERGY CO.
 OF COLORADO**

Exhibit B



RED HILLS UNIT #17H
 Located 150' FNL and 1260'FWL
 Section 33, Township 25 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.

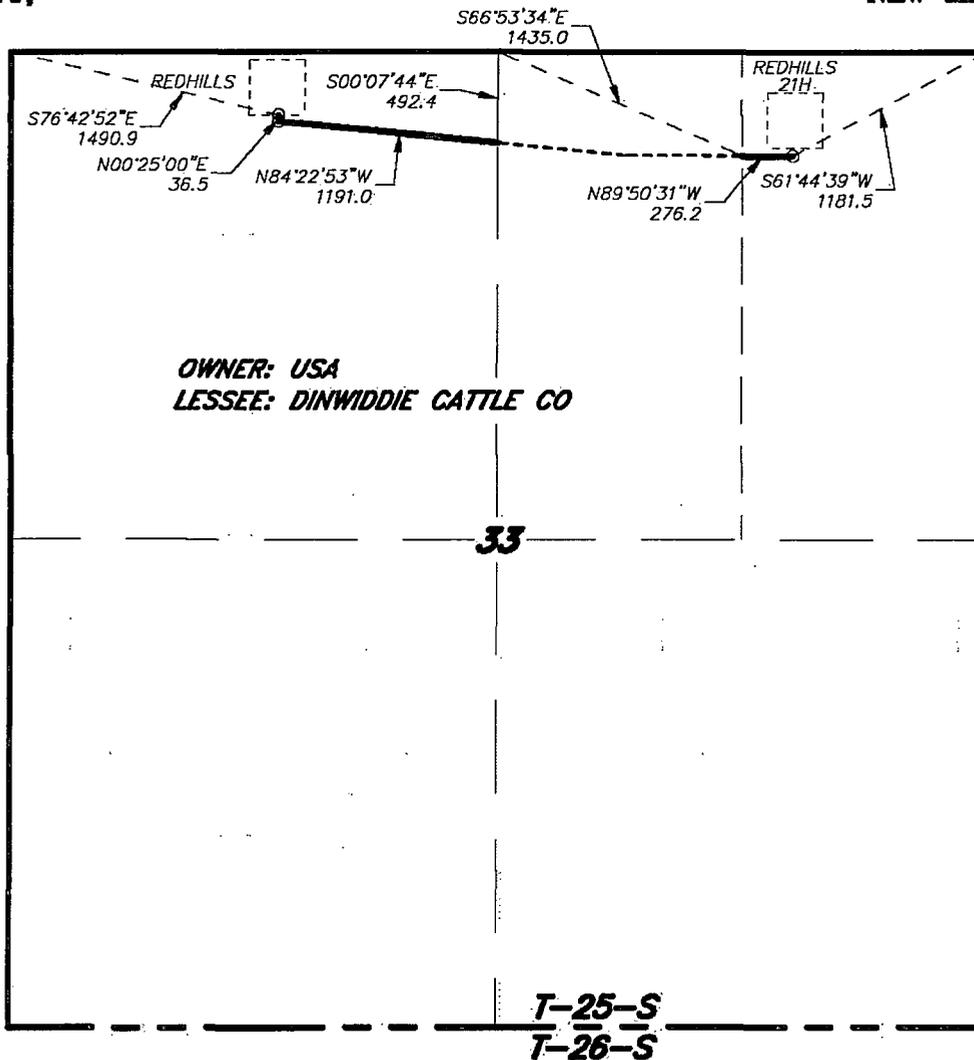

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 Hobbs, New Mexico 88241
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 (575) 392-2206 - Fax
 basin-surveys.com

0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'
 W.O. Number: KAN 29703
 Survey Date: 11-12-2013
 YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

**CIMAREX
 ENERGY CO.
 OF COLORADO**

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



**OWNER: USA
LESSEE: DINWIDDIE CATTLE CO**

33

**T-25-S
T-26-S**

LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN 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 ABOVE PLATTED CENTERLINE SURVEY.

1503.7 FEET. = 0.28 MILES. = 91.13 RODS = 1.03 ACRES

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ORIGINAL 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



CIMAREX ENERGY CO. OF COLORADO

REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H PIPELINE.

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

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

W.O. Number: 29208 Drawn By: **J. GOAD**

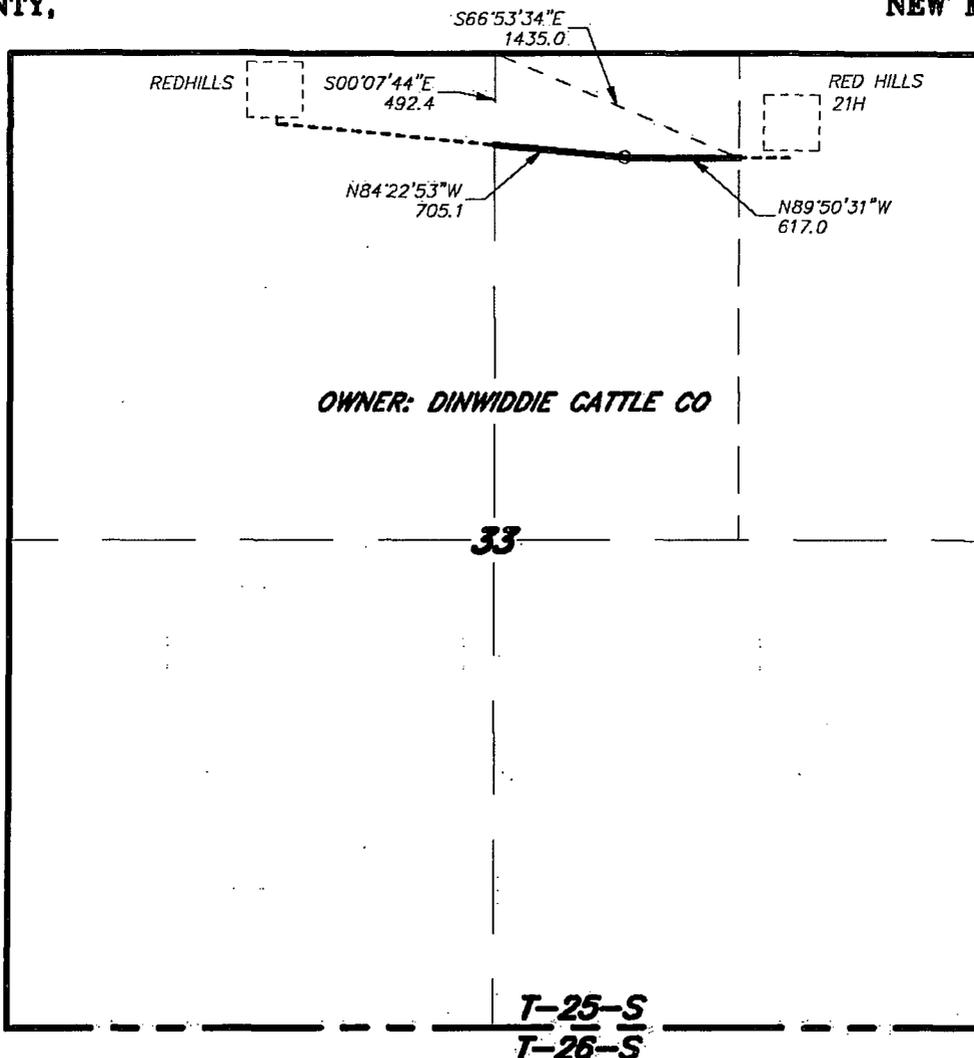
Date: 8-19-2013

Disk: JG - RED HILLS

Survey Date: 8-5-2013

Sheet 1 of 2 Sheets

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



OWNER: DINWIDDIE CATTLE CO

33

**T-25-S
T-26-S**

LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN 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 ON THE EAST PROPERTY LINE WHICH LIES S.66°53'34"E., 1435.0 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 33; THENCE N.89°50'31"W., 617.0 FEET; THENCE N.84°22'53"W., 705.1 FEET TO A POINT ON THE WEST PROPERTY LINE WHICH LIES S.00°07'44"E., 492.4 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 33. SAID STRIP OF LAND BEING 1322.1 FEET OR 80.13 RODS IN LENGTH.

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

Gary L. Jones

 GARY L. JONES No. 7977
 TEXAS P.L.S. No. 5074



CIMAREX ENERGY CO. OF COLORADO

REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H PIPELINE

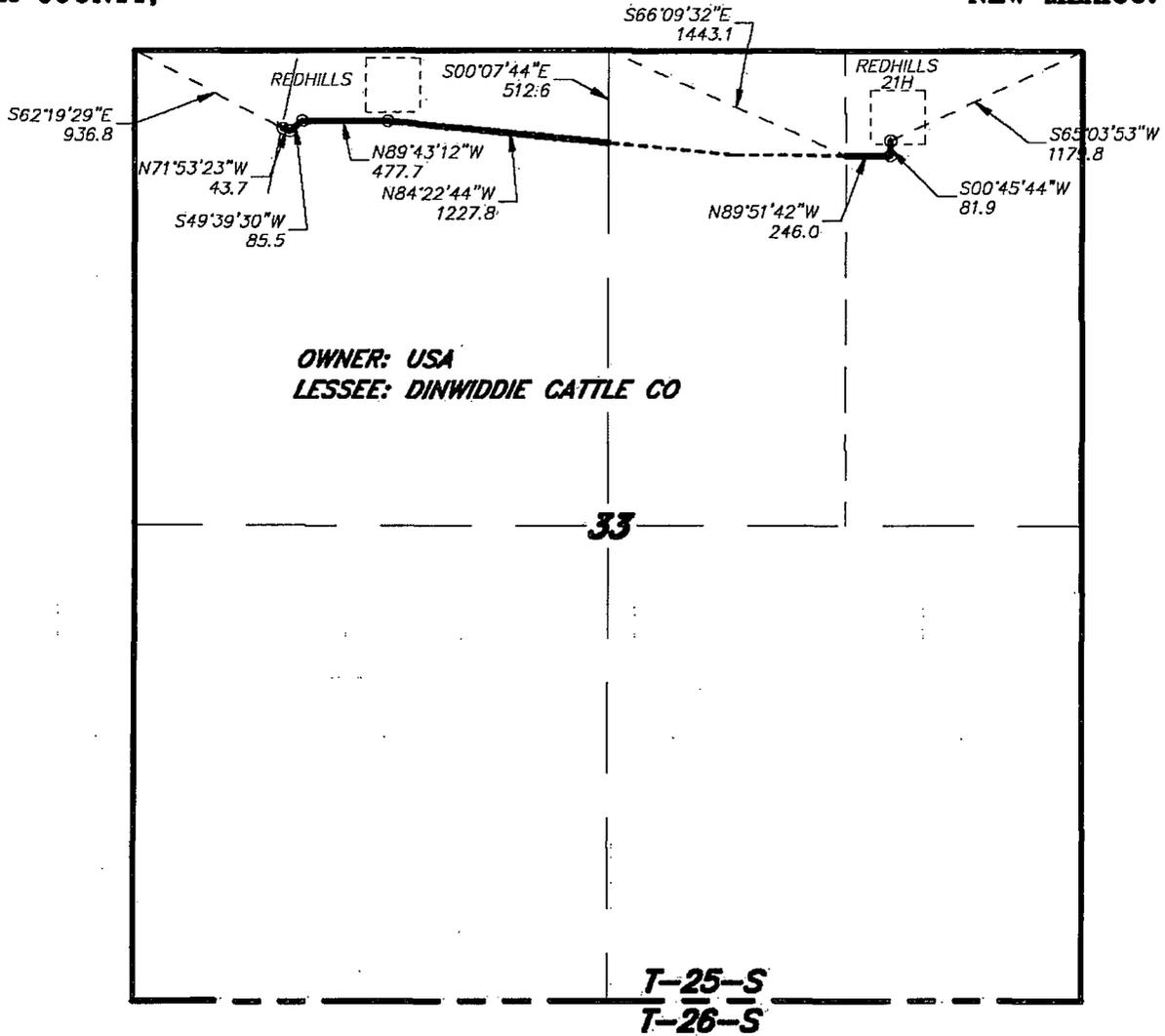
A PIPELINE CROSSING FEE LAND IN
 SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST,
 N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 29208 Drawn By: **J. GOAD**

Date: 8-19-2013 Disk: JG - RED HILLS Survey Date: 8-5-2013 Sheet 2 of 2 Sheets

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



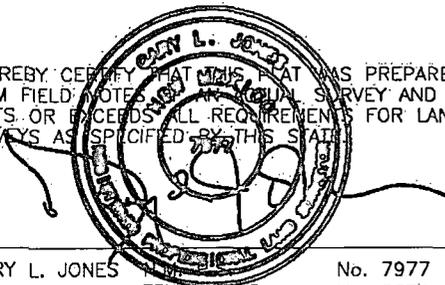
**OWNER: USA
LESSEE: DINWIDDIE CATTLE CO**

LEGAL DESCRIPTION:

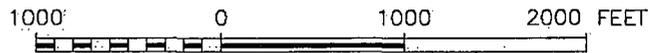
A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

2162.6 FEET = 0.41 MILES = 131.07 RODS = 1.49 ACRES

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED FROM FIELD NOTES OF A PERSONAL 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



CIMAREX ENERGY CO. OF COLORADO

REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H ELECTRIC LINE

AN ELECTRIC LINE CROSSING USA LAND IN
SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

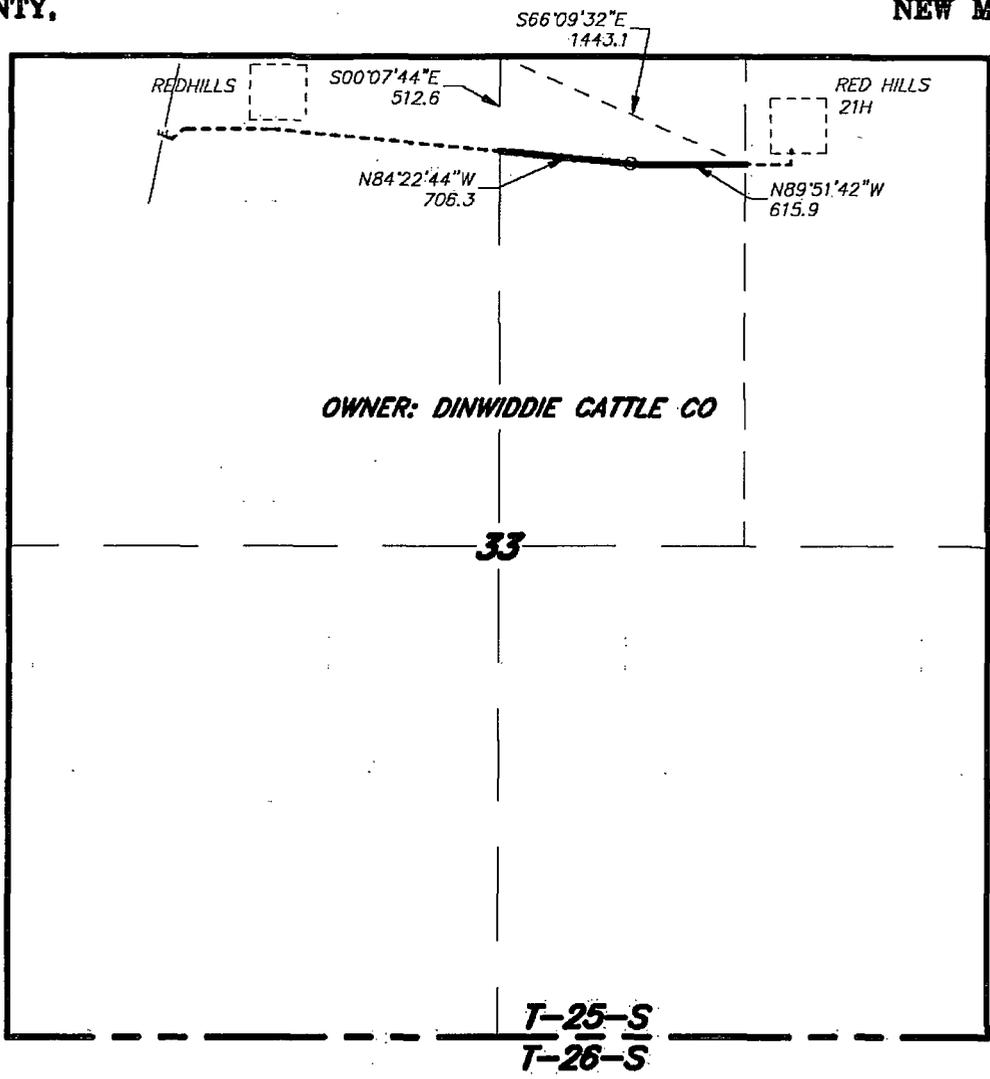
W.O. Number: 29208 Drawn By: **J. GOAD**

Date: 8-19-2013 Disk: JG - RED HILLS

Survey Date: 8-5-2013

Sheet 1 of 2 Sheets

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



OWNER: DINWIDDIE CATTLE CO

33

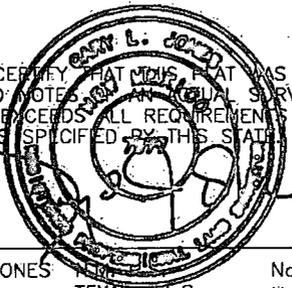
**T-25-S
T-26-S**

LEGAL DESCRIPTION:

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN 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 ON THE EAST PROPERTY LINE WHICH LIES S.6°09'32"E., 1443.1 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 33; THENCE N.89°51'42"W., 615.9 FEET; THENCE N.84°22'44"W., 706.3 FEET TO A POINT ON THE WEST PROPERTY LINE WHICH LIES S.00°07'44"E., 512.6 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 33. SAID STRIP OF LAND BEING 1322.2 FEET OR 80.13 RODS IN LENGTH.

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED FROM FIELD NOTES ON AN EQUAL 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

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO



CIMAREX ENERGY CO. OF COLORADO

REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H ELECTRIC LINE

AN ELECTRIC LINE CROSSING FEE LAND IN
SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

W.O. Number: 29208	Drawn By: J. GOAD	Survey Date: 8-5-2013	Sheet 2 of 2 Sheets
Date: 8-19-2013	Disk: JG - RED HILLS		

Exhibit H

Red Hills Development Map

- Mineral Ownership
- Mineral Ownership
 -  All US Minerals
 -  Coal Only
 -  Oil, Gas and Coal Only
 -  No US Minerals
 -  Oil and Gas Only
 -  Other Minerals

