

HOBBSOCD

FEB 23 2015

DISTRICT I

1825 N. French Dr., Hobbs, NM 88240
Phone (505) 393-8161 Fax: (505) 393-0720

DISTRICT II

811 S. First St., Artesia, NM 88210
Phone (505) 334-3283 Fax: (505) 748-9720

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3450 Fax: (505) 478-3452State of New Mexico
Energy, Minerals and Natural Resources Department

RECEIVED

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	Pool Code 97994	Pool Name WVC-025 G-06 5253328D; UPIA 05
Property Code	Property Name RED HILLS UNIT	Well Number 18H
OGRID No. 160162683	Operator Name CIMAREX ENERGY COMPANY OF COLORADO	Elevation 3372

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	1280	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	33	25 S	33 E		330	SOUTH	2200	WEST	LEA

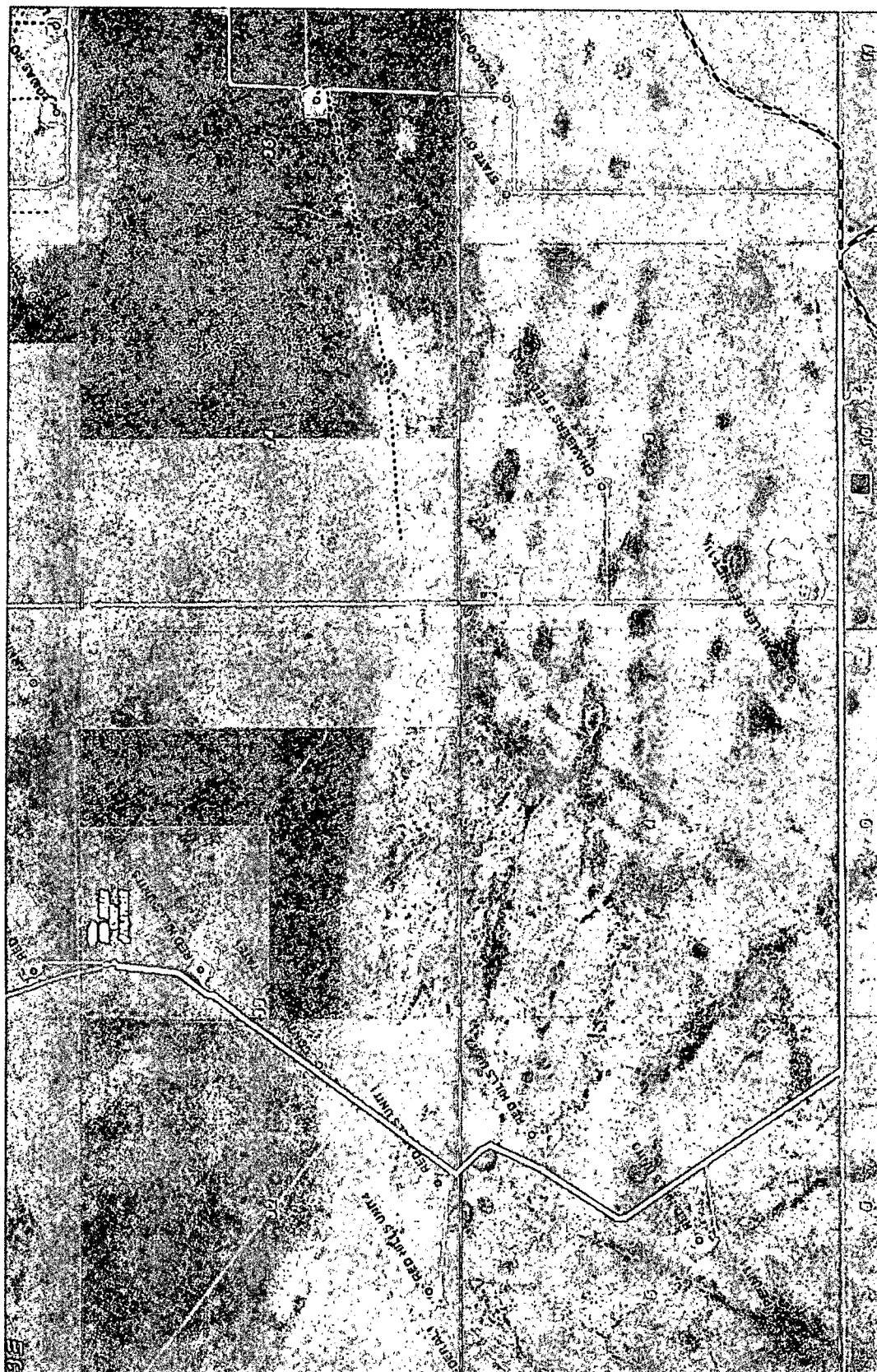
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			NSL Pending

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

1280' 3374.3' 3366.5' 4888.1' 2200' 330' Surface Location Lot - N 32°05'37.99" Long - W 103°34'53.91" NMSPCE - N 398704.4 E 774117.7 (NAD-83) Proposed Bottom Hole Location Lot - N 32°04'50.49" Long - W 103°34'43.25" NMSPCE - N 393910.7 E 775069.0 (NAD-83) N: 398848.7 E: 772836.8 (NAD83) N: 398540.8 E: 775471.6 (NAD83) N: 393567.9 E: 772871.6 (NAD83) N: 398871.9 E: 778103.5 (NAD83) N: 393597.5 E: 778157.9 (NAD83)	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. 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. NOVEMBER 2013 Date Surveyed: 11/1/2013 Signature & Seal of Professional Surveyor: [Signature] Certificate No. 7977 Scale: 1" = 1000' WO Num.: 29704
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FEB 24 2015

Public Access Route



Red Hills Unit

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.

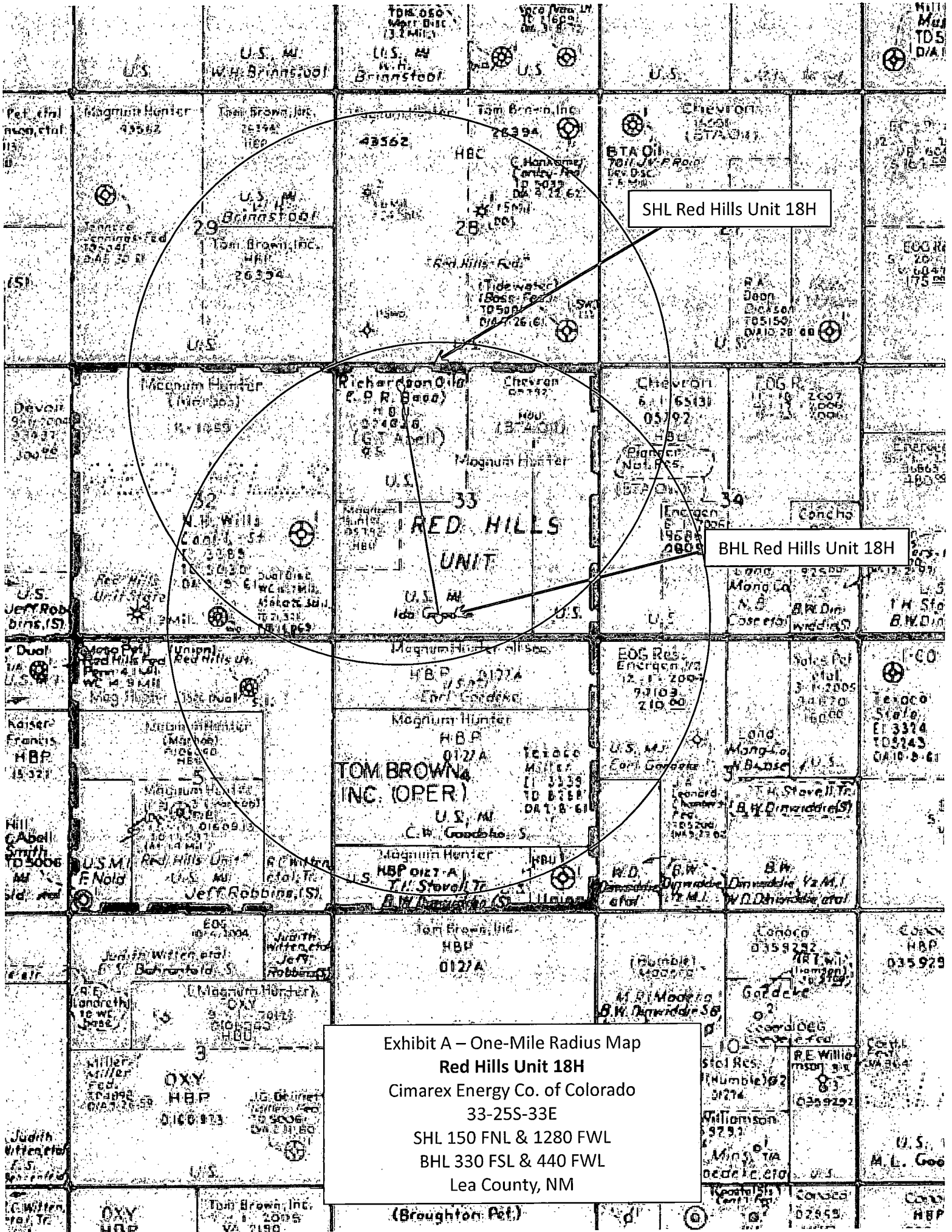
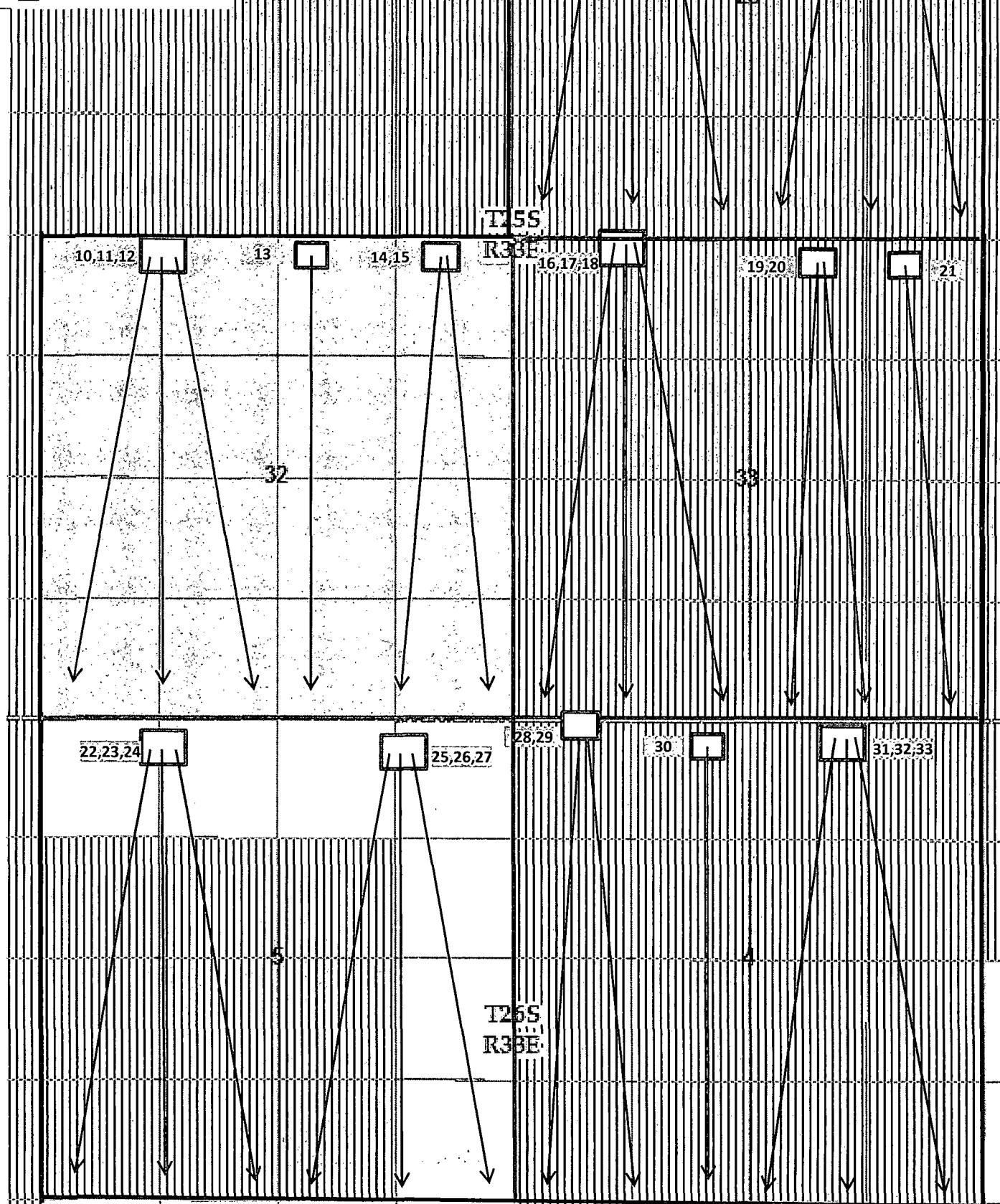


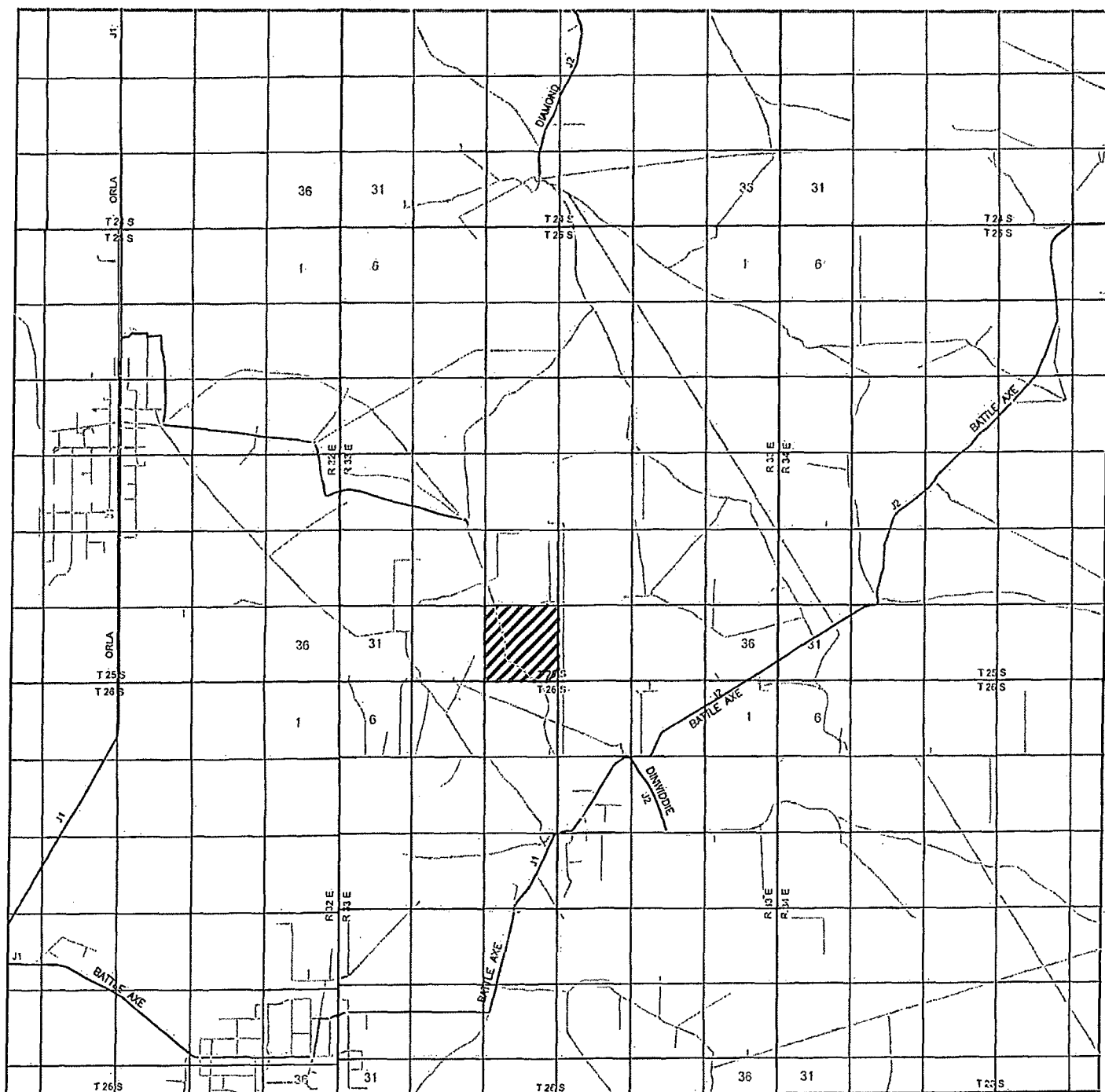
Exhibit A – One-Mile Radius Map
Red Hills Unit 18H
Cimarex Energy Co. of Colorado
33-25S-33E
SHL 150 FNL & 1280 FWL
BHL 330 FSL & 440 FWL
Lea County, NM

(Broughton Pet.)

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





RED HILLS UNIT #18H

Located 150' FNL and 1280'FWL

Section 33, 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
basinsurveys.com

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

W.O. Number: KAN 29704

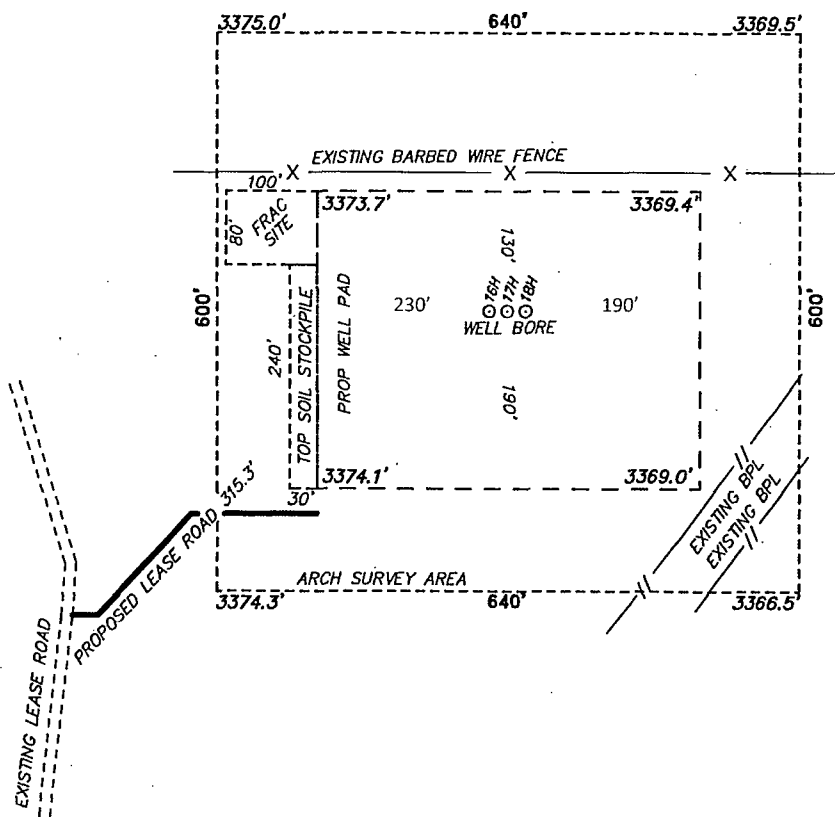
Survey Date: 11-12-2013

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

CIMAREX
ENERGY CO.
OF COLORADO

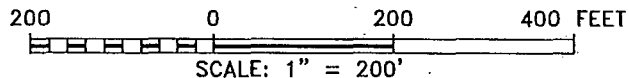
Exhibit B

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



CIMAREX ENERGY COMPANY
RED HILLS UNIT #18H
ELEV. - 3372'
Lat - N 32°05'37.99"
Long - W 103°34'53.91"
NAD83 - N 328704.4
E 774117.7
(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 2.2 MILES TO
PROPOSED LEASE ROAD.

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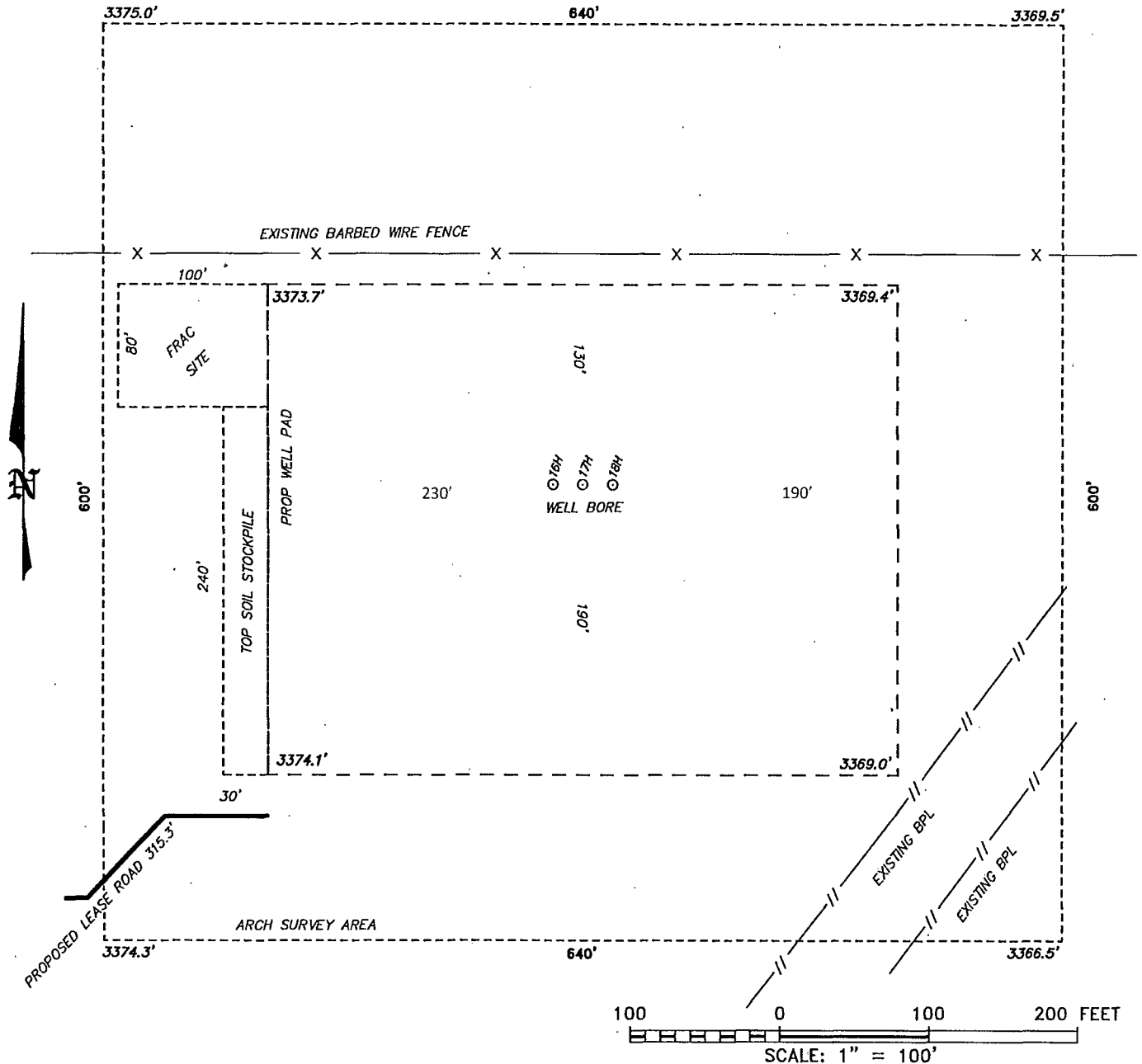
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basinsurveys.com

CIMAREX ENERGY CO.

REF: RED HILLS UNIT #18H / WELL PAD TOPO

THE RED HILLS UNIT #18H LOCATED 150' FROM
THE NORTH LINE AND 1280' 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.



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CIMAREX ENERGY CO.

REF: RED HILLS UNIT #18H / WELL PAD TOPD

THE RED HILLS UNIT #18H LOCATED 150' FROM
THE NORTH LINE AND 1280' FROM THE WEST LINE OF
SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST.

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

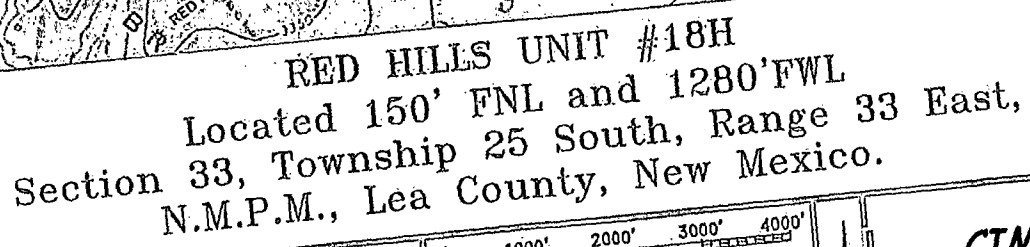
W.O. Number: 29703

Drawn By: K. NORRIS

Date: 11-19-2013

Survey Date: 11-12-2013

Sheet 1 of 1 Sheets



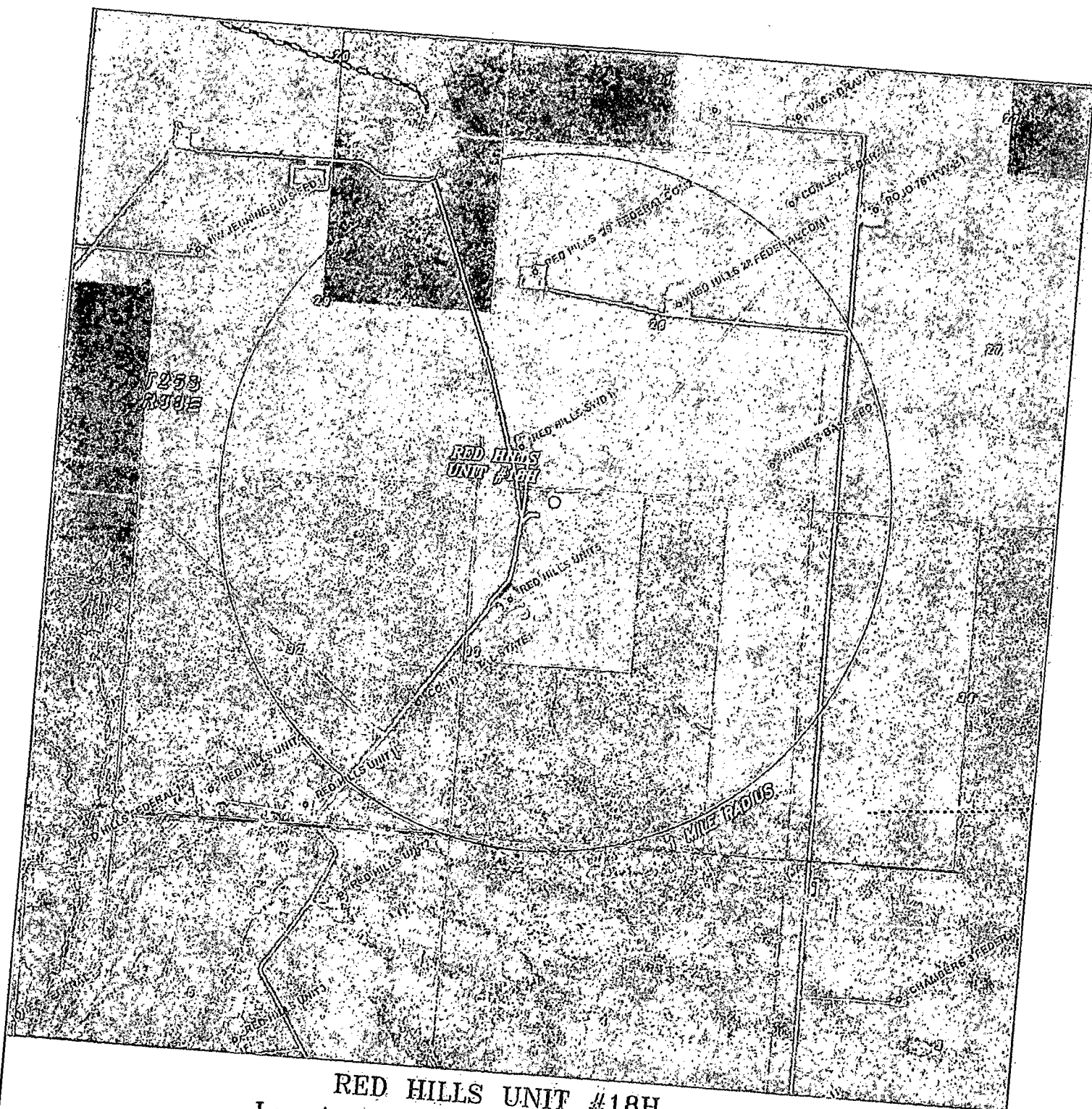
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in the oilfield

W.O. Number: KAN 29704

Survey Date: 11-12-2013

Survey Date: _____
 YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

**CIMAREX
ENERGY CO.
OF COLORADO**



RED HILLS UNIT #18H
 Located 150' FNL and 1280'FWL
 Section 33, Township 25 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.

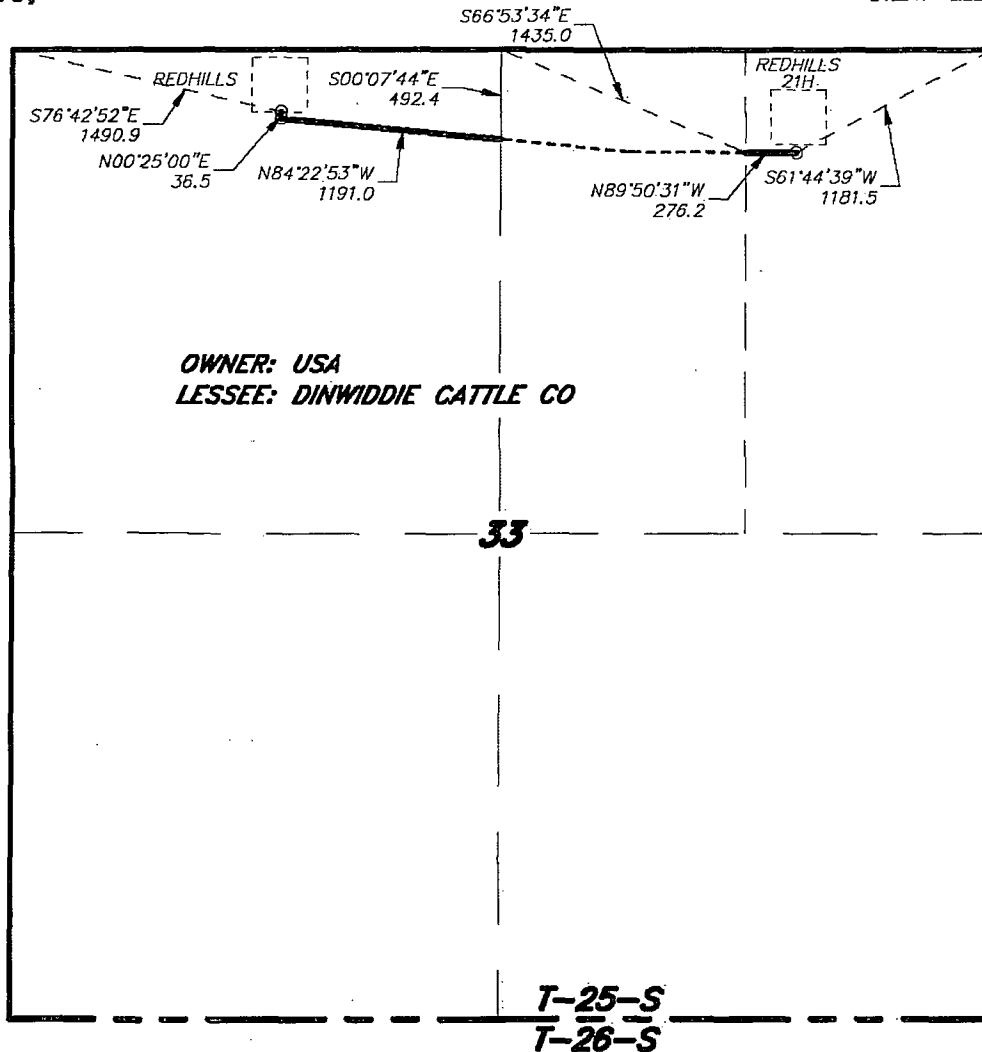
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 basin-surveys.com

0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'
 W.O. Number: KAN 29704
 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.**



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 A LEGAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

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

1000 0 1000 2000 FEET

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.

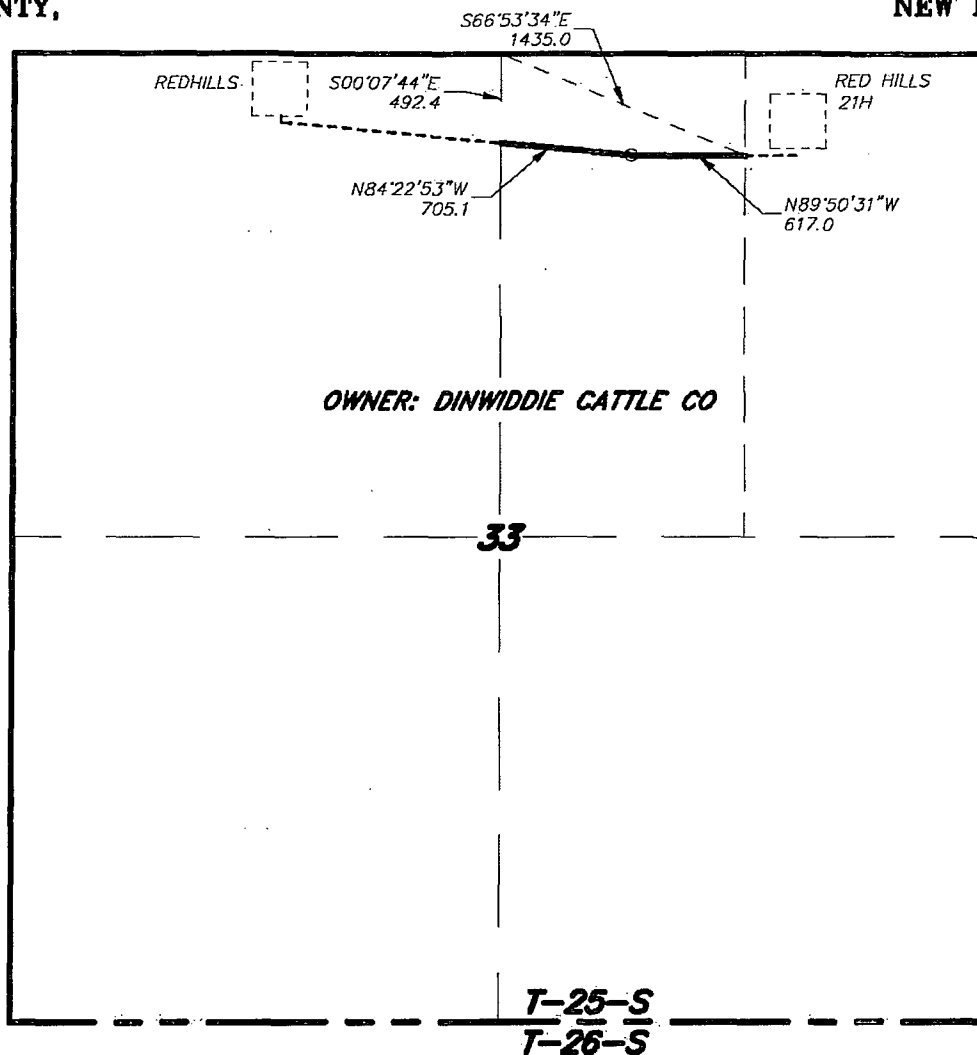
BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

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

Exhibit G

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

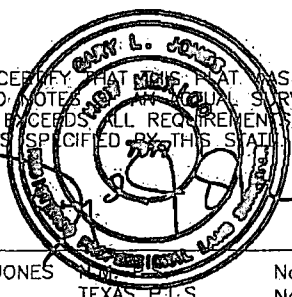


LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN 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 OF A REAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



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

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

1000 0 1000 2000 FEET

CIMAREX ENERGY CO. OF COLORADO

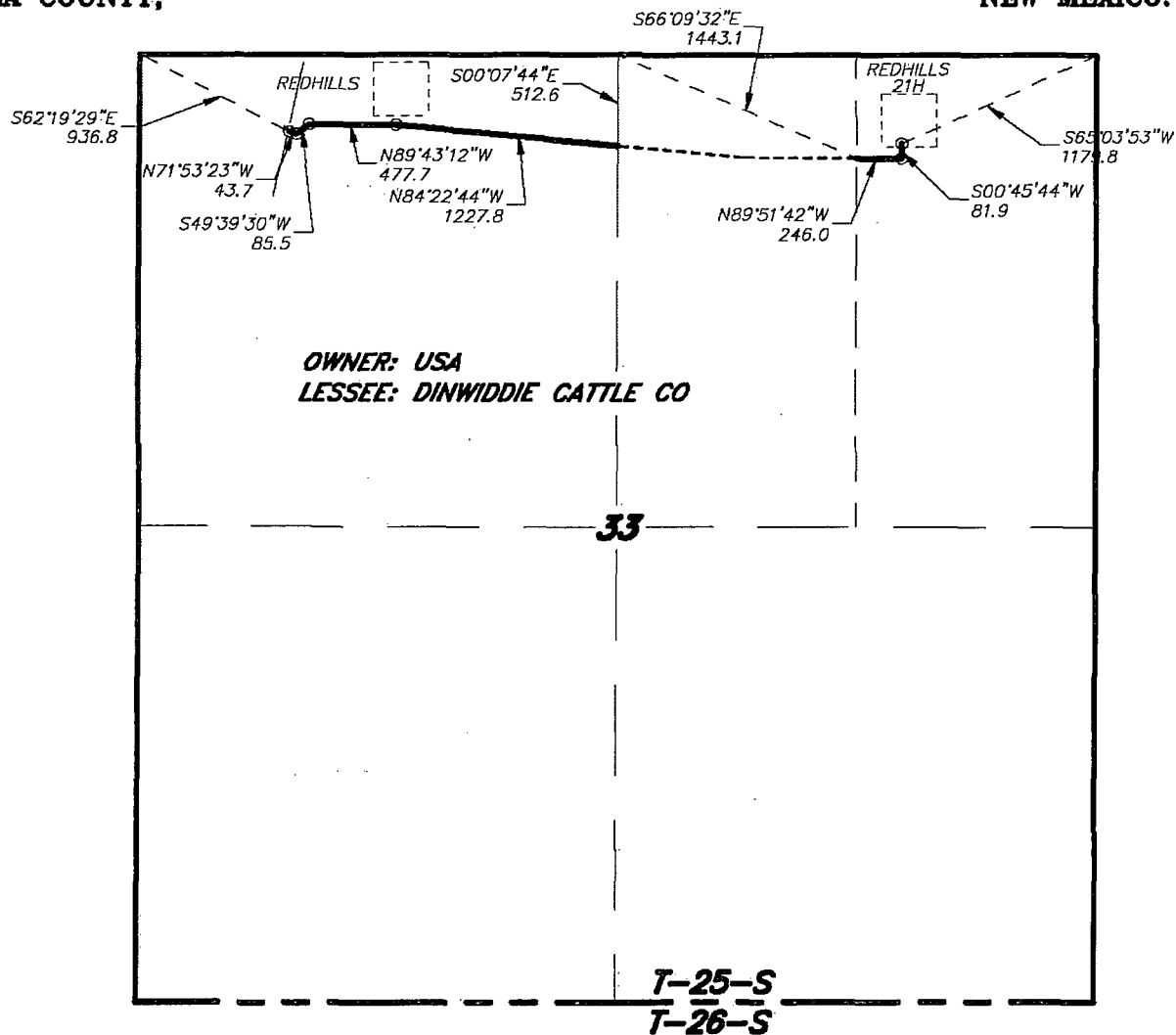
REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H PIPELINE

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

Survey Date: 8-5-2013 Sheet 2 of 2 Sheets

Exhibit G

**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 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 MAP WAS PREPARED FROM FIELD NOTES OF A LEGAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

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

1000 0 1000 2000 FEET

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.

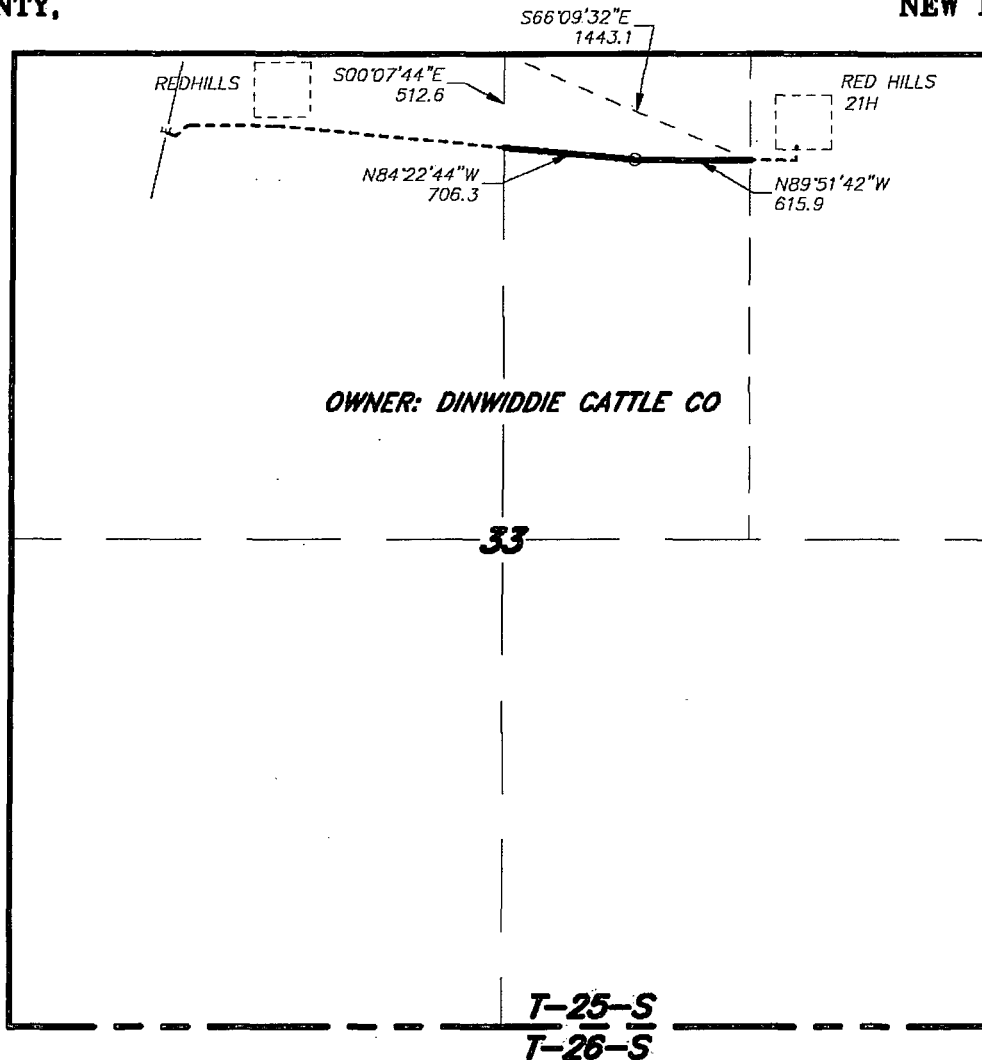
Basin Surveys P.O. BOX 1786 - HOBBS, NEW MEXICO

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.**

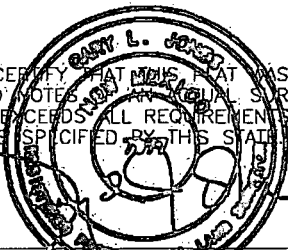


LEGAL DESCRIPTION

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

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

1000 0 1000 2000 FEET

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.

Survey Date: 8-5-2013 Sheet 2 of 2 Sheets

Exhibit H