

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (505) 393-6101 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 740-1283 Fax: (505) 740-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6176 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources Department

HOBBS OCD Form C-102
Revised August 1, 2011

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

Submit one copy to appropriate District Office
MAY 19 2015

RECEIVED
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42572	Pool Code 97994	Pool Name WC-025 G-06 5253329D; UPPER BS
Property Code 300545	Property Name RED HILLS UNIT	Well Number 20H
GRID No. 162683	Operator Name CIMAREX ENERGY COMPANY OF COLORADO	Elevation 3351

Surface Location

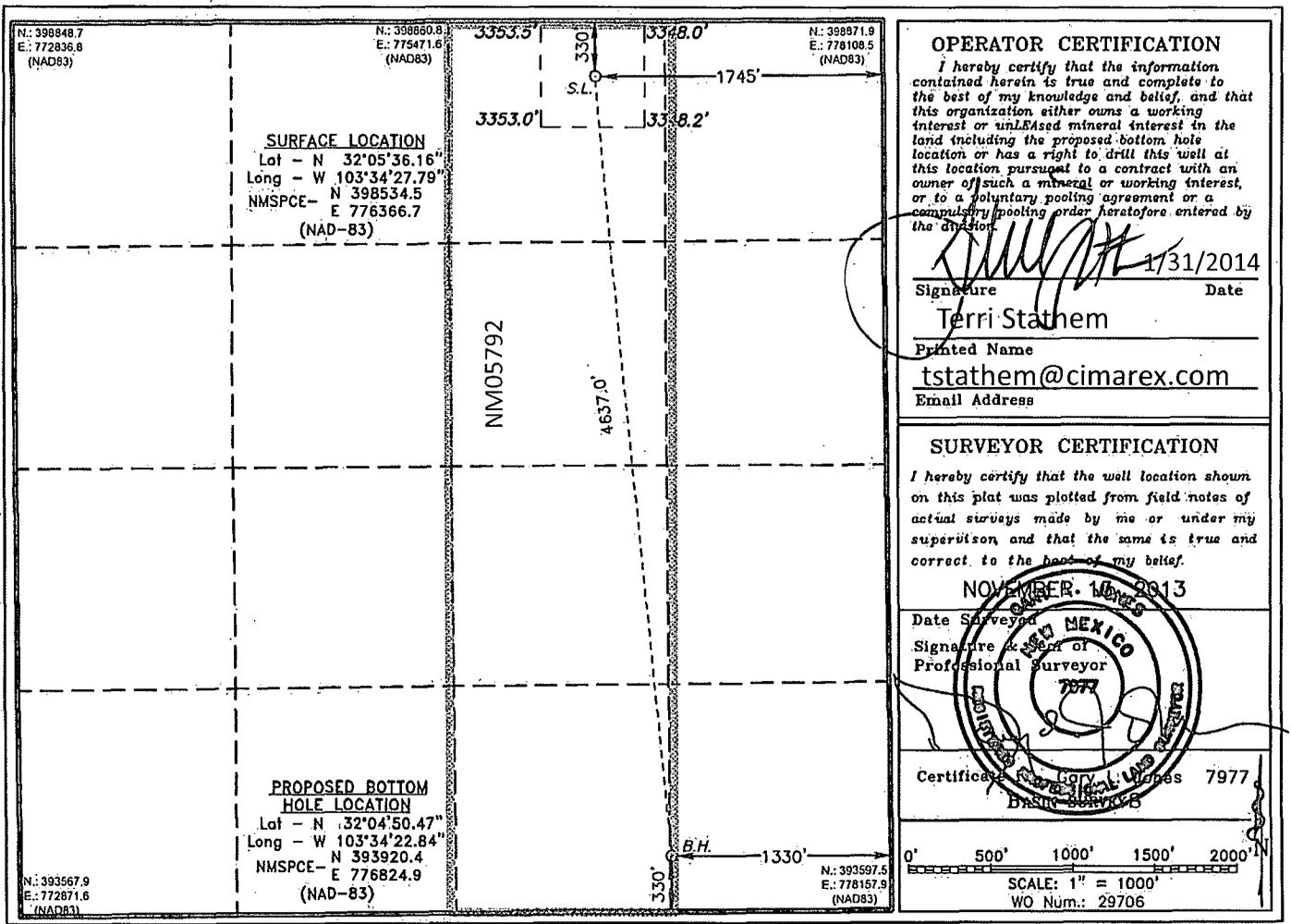
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/EAST line	County
B	33	25 S	33 E		330	NORTH	1745	EAST	LEA

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/EAST line	County
O	33	25 S	33 E		330	SOUTH	1330	EAST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No. 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



MAY 19 2015

Operator - Land Owner Agreement

Company: Cimarex Energy Co.

Proposed Well: Red Hills Unit 20H

Federal Lease Number: NM00005792

Please be advised that Cimarex Energy Co. has an agreement with the surface owner, listed below, concerning entry and surface restoration after completion of drilling operations at the above described well.

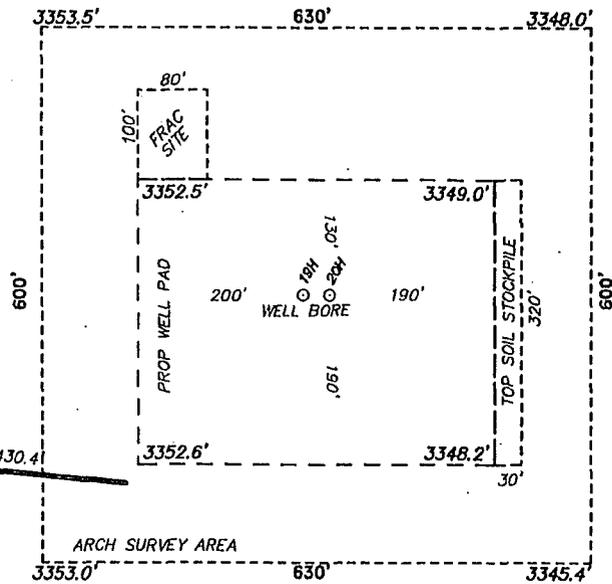
Dinwiddle Cattle Company, LLC
Tommy Dinwiddle
P.O. Box 374
Roswell, NM 88202
575-355-7610

After abandonment of the well, all pits will be filled and levelled and all equipment and trash will be removed from the well site. No other requirements were made concerning restoration of the well site.

9/11/2014
Date

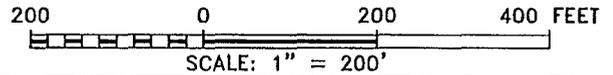

Signature Terri Stathem

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



CIMAREX ENERGY COMPANY
RED HILLS UNIT #20H
ELEV. - 3361'
Lat - N 32°05'36.16"
Long - W 103°34'27.79"
NMSPCE - N 398534.5
E 776366.7
(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, EAST 2.3 MILES, NORTH AND FOLLOW LEASE ROAD 2.2 MILES TO PROPOSED LEASE ROAD.

P.O. Box 1706
1120 N. West County Rd.
Hobbs, New Mexico 88241
(575) 393-7316 - Office
(575) 392-2206 - Fax
basinsurveys.com

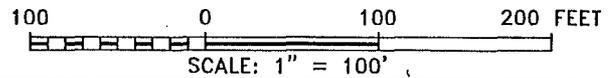
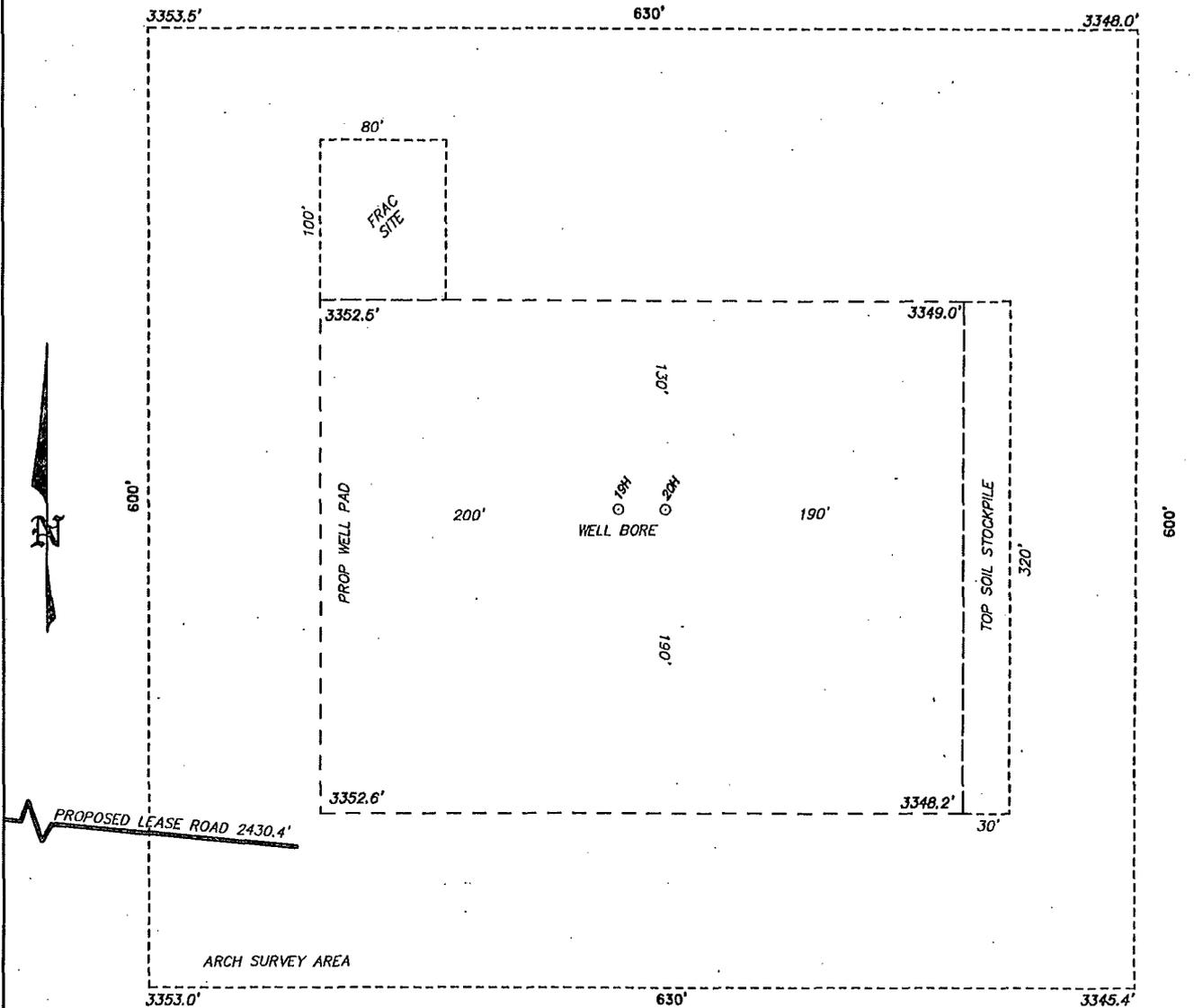
CIMAREX ENERGY CO.

REF: RED HILLS UNIT #20H / WELL PAD TOPO

THE RED HILLS UNIT #20H LOCATED 330' FROM THE NORTH LINE AND 1745' FROM THE EAST 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 #20H / WELL PAD TOPO

THE RED HILLS UNIT #20H LOCATED 330' FROM
THE NORTH LINE AND 1745' FROM THE EAST LINE OF
SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST.

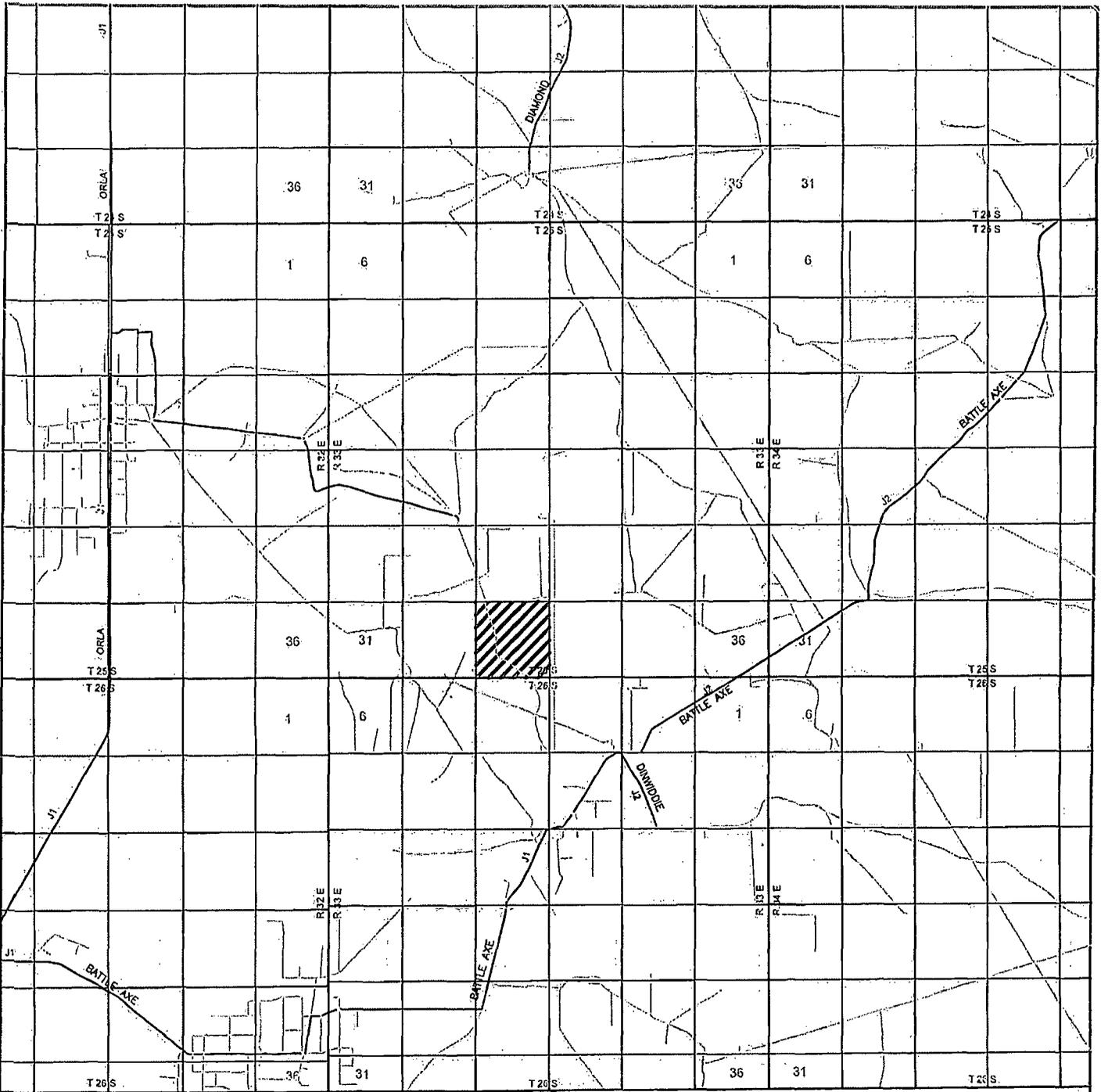
N.M.P.M., LEA COUNTY, NEW MEXICO.

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
(575) 392-2206 - Fax
basinsurveys.com

W.O. Number: 29706 | Drawn By: K. NORRIS | Date: 11-20-2013 | Survey Date: 11-13-2013 | Sheet 1 of 1 Sheets

Exhibit C-1



RED HILLS UNIT #20H

Located 330' FNL and 1745' FEL
 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
 (575) 392-2206 - Fax
 basin-surveys.com

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

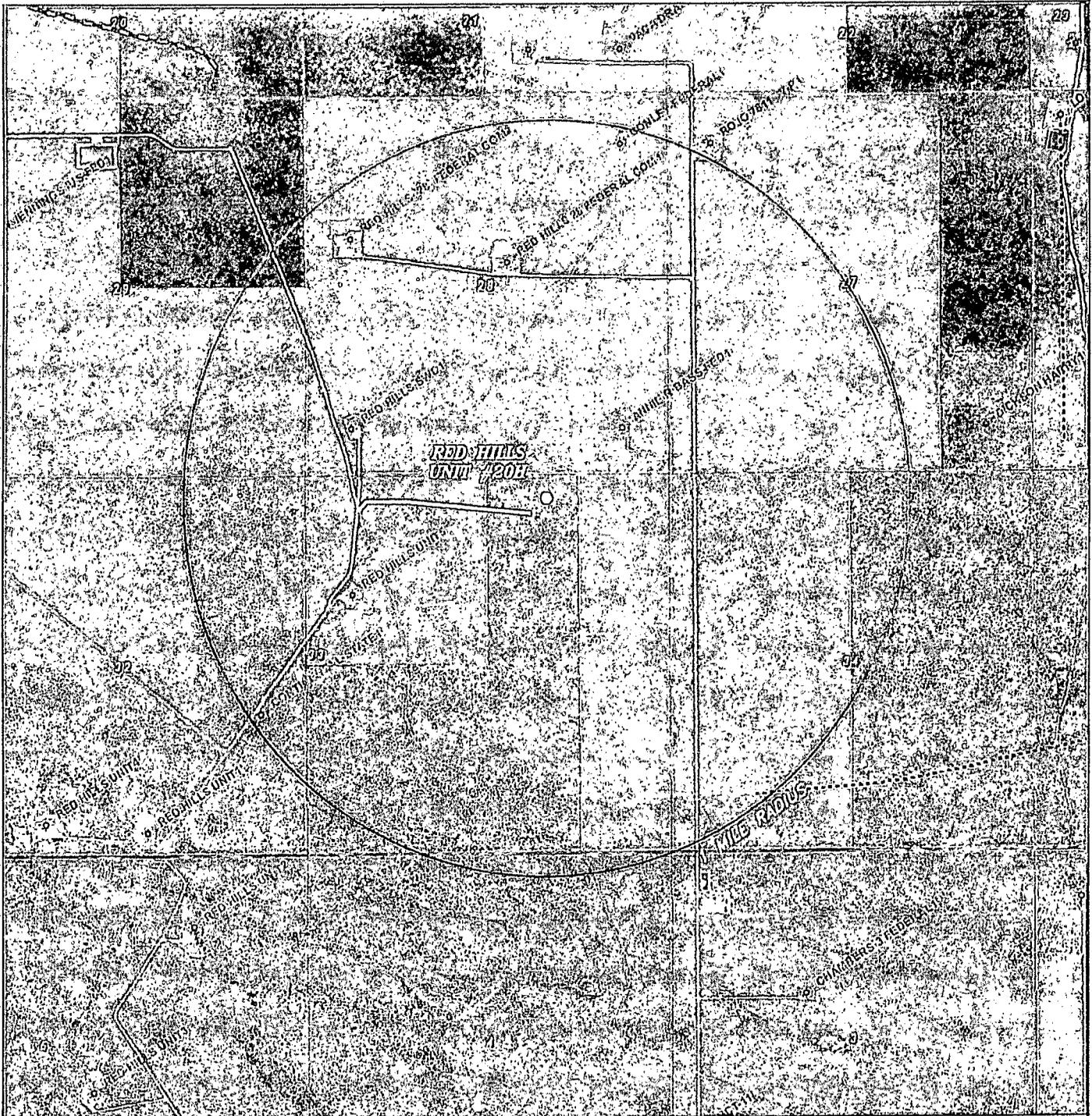
W.O. Number: KAN 29706

Survey Date: 11-13-2013

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

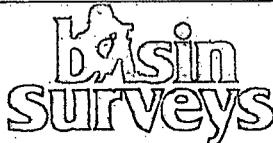
**CIMAREX
 ENERGY CO.
 OF COLORADO**

Exhibit B



RED HILLS UNIT #20H

Located 330' FNL and 1745' FEL
 Section 33, Township 25 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.



focused on excellence
 in the oilfield

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

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

W.O. Number: KAN 29706

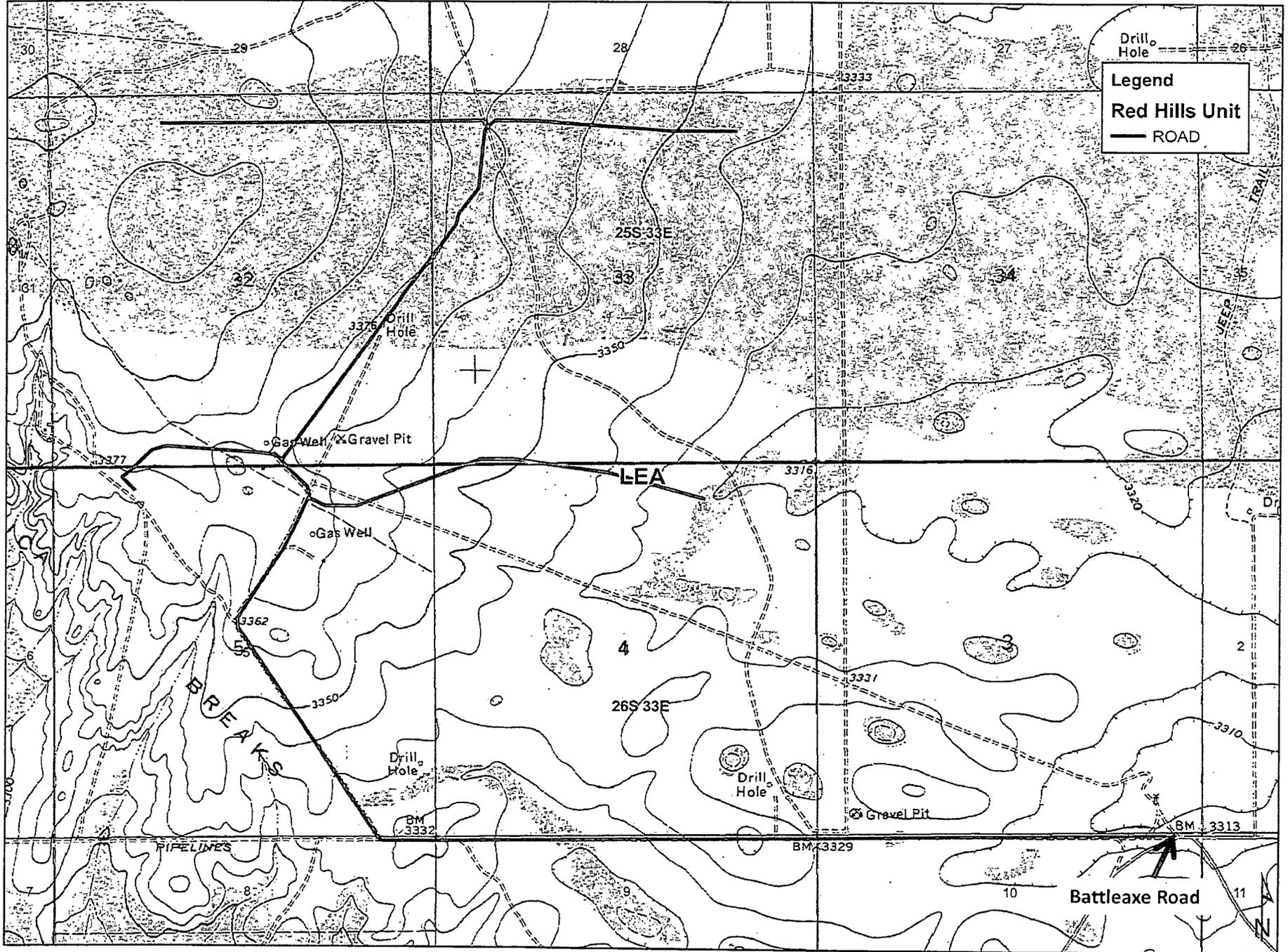
Survey Date: 11-13-2013

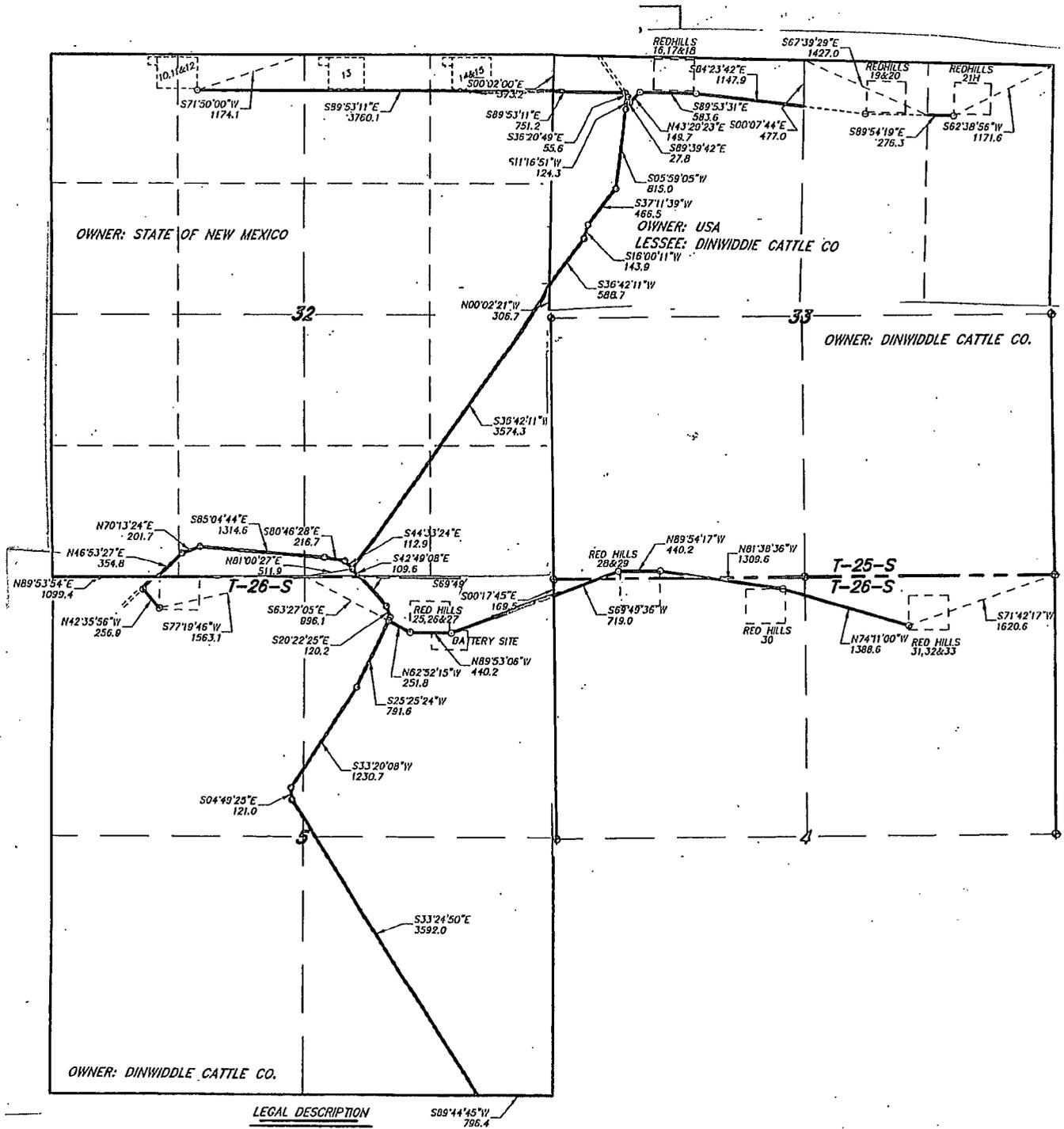
YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

**CIMAREX
 ENERGY CO.
 OF COLORADO**

RED HILLS UNIT

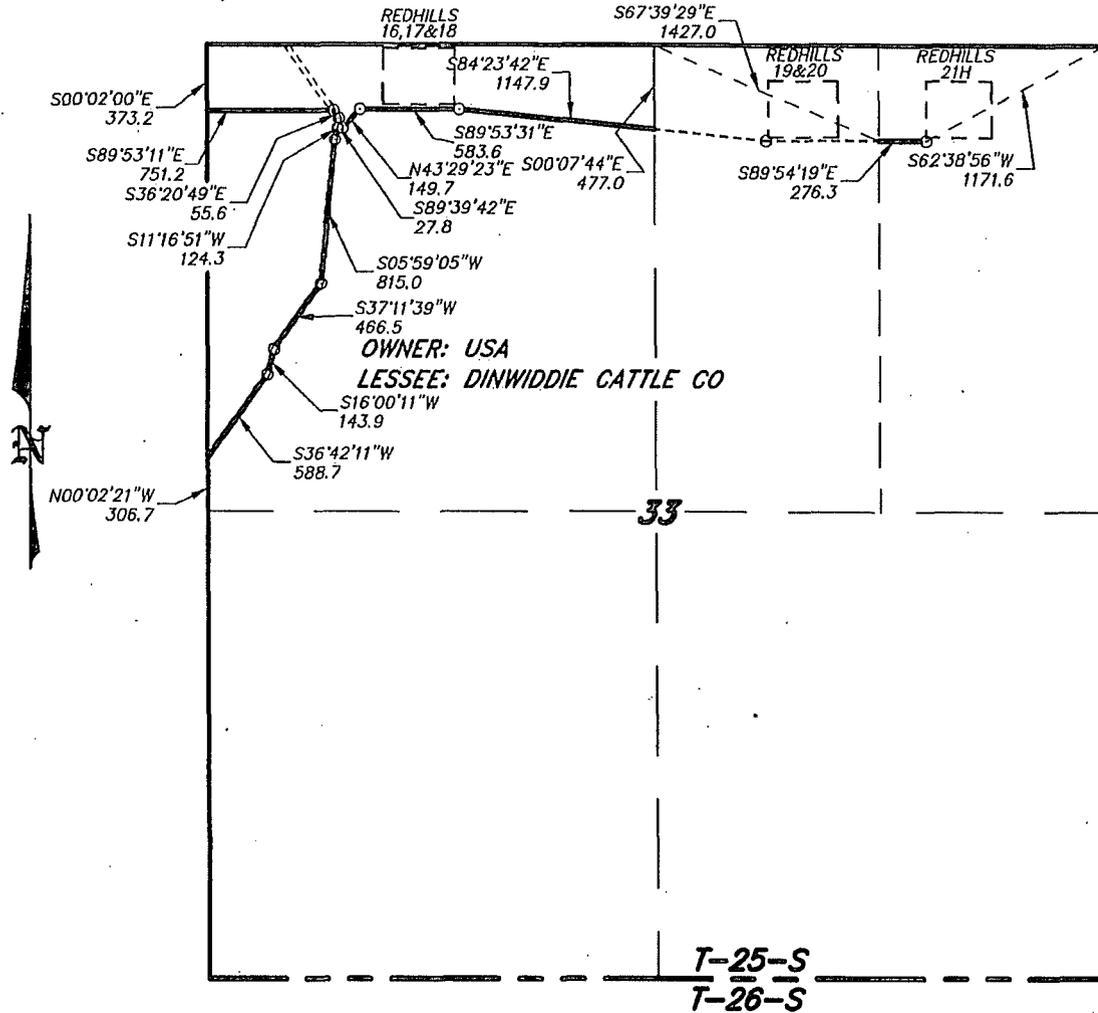
Exhibit C-1 Public Access Road & Exhibit C-2 Proposed & Existing Roads





**Red Hills Unit
Lease Road Information
Plat consolidation**

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

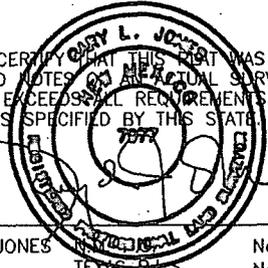


LEGAL DESCRIPTION

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.

5130.5 FEET = 0.97 MILES = 310.94 RODS = 3.53 ACRES

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED FROM FIELD NOTES OF THE ACTUAL 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
focused on excellence
in the oilfield

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

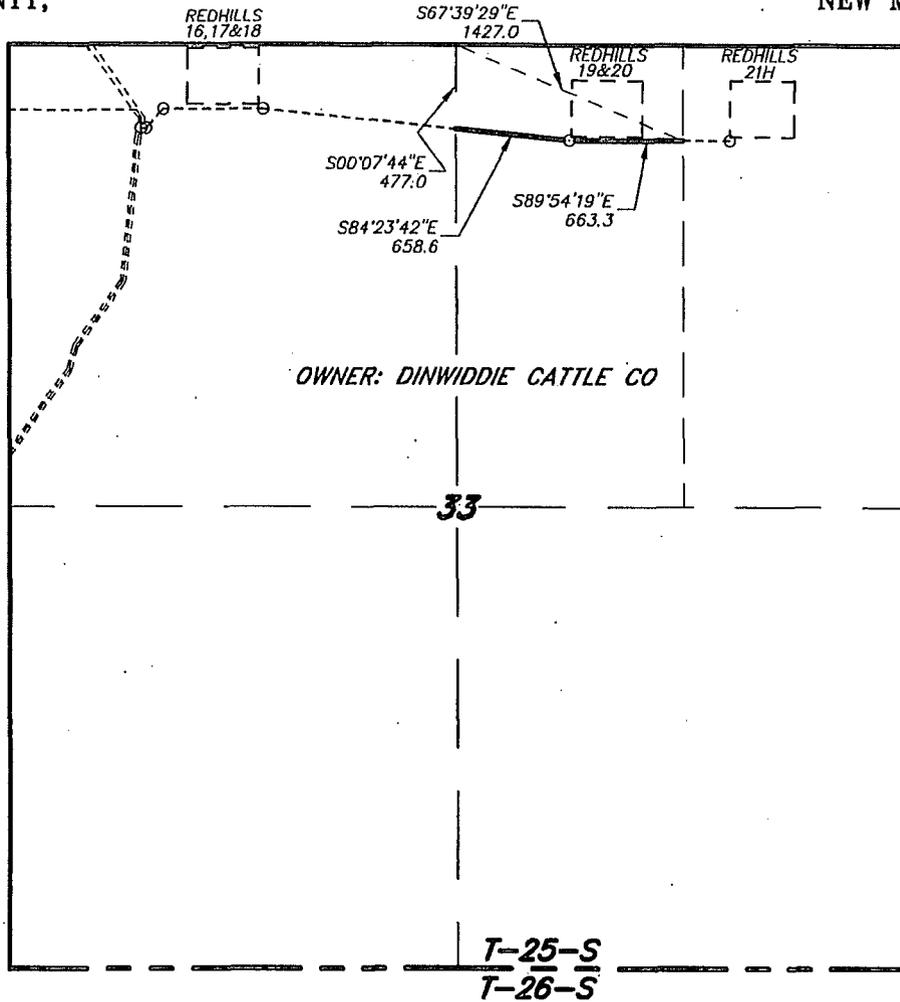
1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING USA LAND IN
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.

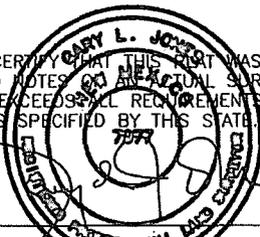


LEGAL DESCRIPTION

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.00°07'44" E., 477.0 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 33; THENCE S.84°23'42" W., 658.6 FEET; THENCE S.89°54'19" E., 663.3 FEET TO A POINT ON THE EAST PROPERTY LINE WHICH LIES S.67°39'29" E., 1427.0 FEET FROM THE NORTH QUARTER CORNER OF SAID SECTION 33. SAID STRIP OF LAND BEING 1321.9 FEET OR 80.12 RODS IN LENGTH.

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

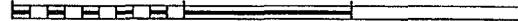


GARY L. JONES No. 7977
TEXAS P.L.S. No. 5074

basin surveys
focused on excellence
in the oilfield

P.O. Box 1706 (575) 393-7316 - Office
1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basin-surveys.com

1000 0 1000 2000 FEET

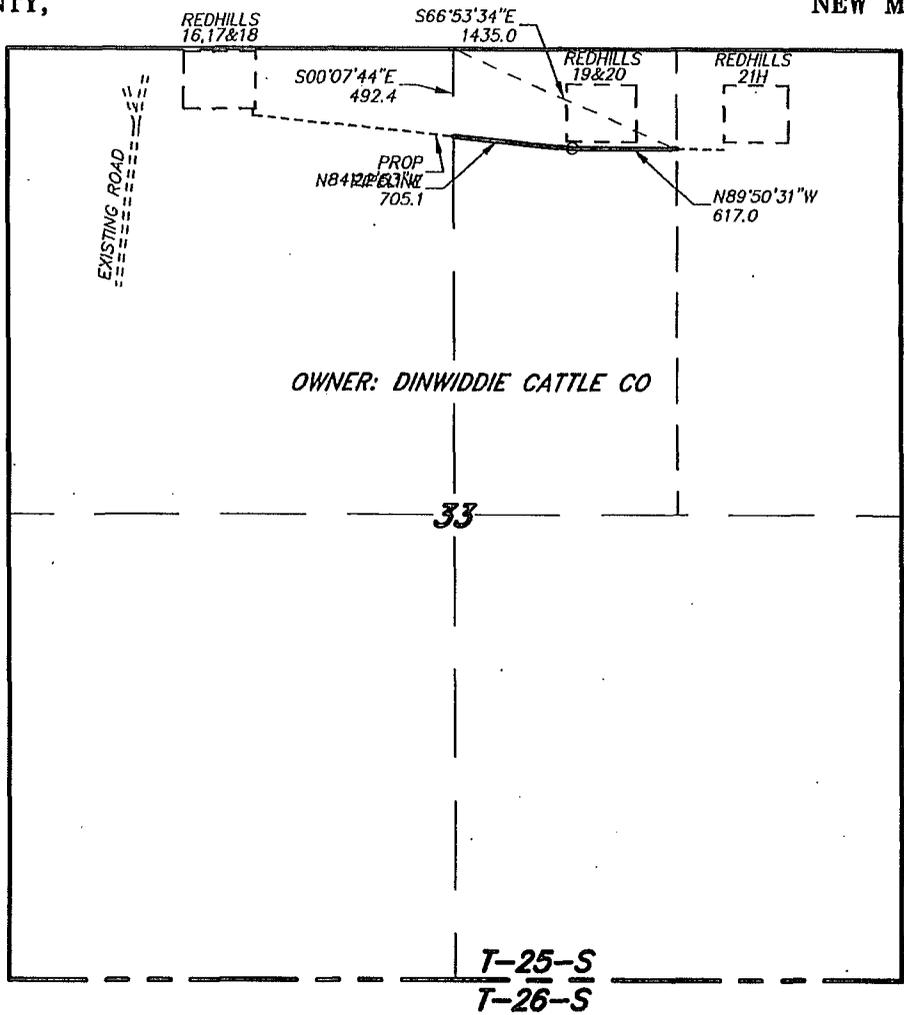


CIMAREX ENERGY CO.

REF: RED HILLS UNIT WELLS ROAD

A ROAD CROSSING FEE LAND IN
SECTION 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.

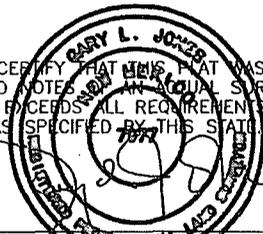


LEGAL DESCRIPTION

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



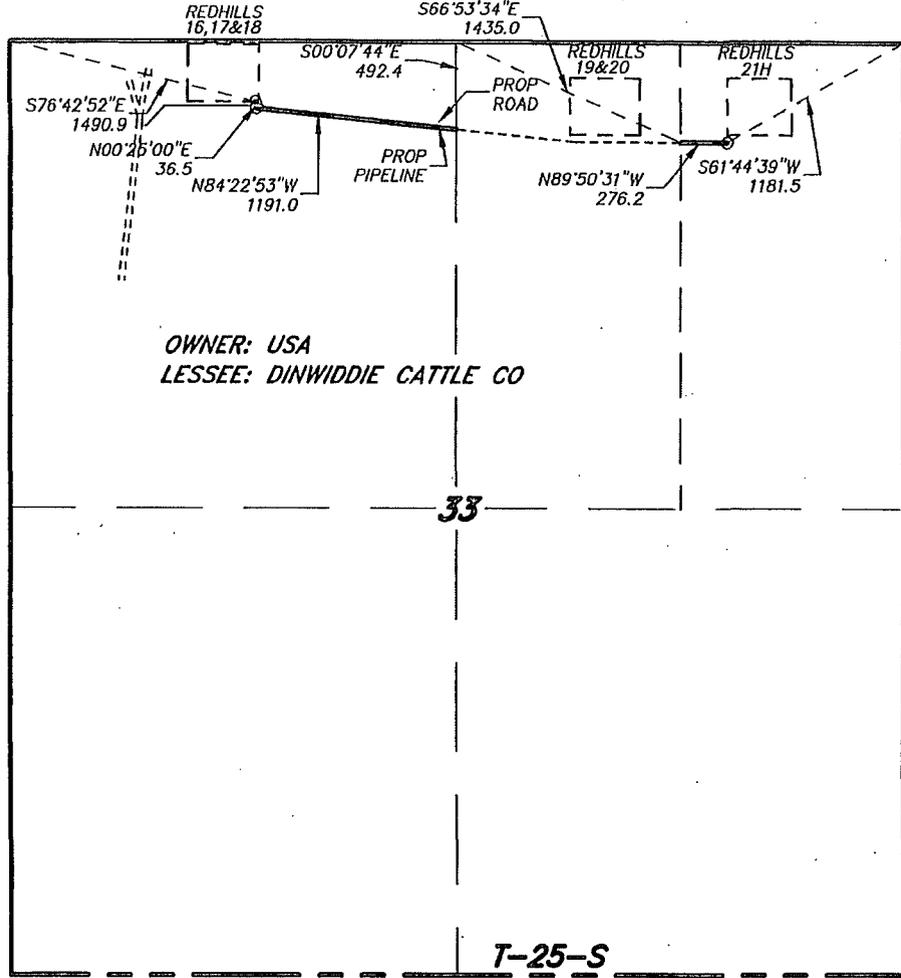
GARY L. JONES No. 7977
TEXAS P.L.S. No. 5074



CIMAREX ENERGY CO. OF COLORADO	
REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H PIPELINE	
A PIPELINE CROSSING 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
Date: 8-19-2013	Disk: JG - RED HILLS
Survey Date: 8-5-2013	Sheet 2 of 2 Sheets

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

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

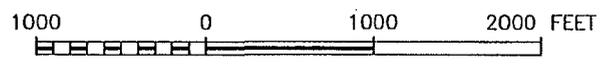
A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

1503.7 FEET = 0.28 MILES = 91.13 RODS = 1.03 ACRES

I HEREBY CERTIFY THAT THIS PLAN 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
REGISTERED PROFESSIONAL LAND SURVEYOR
NO. 7977

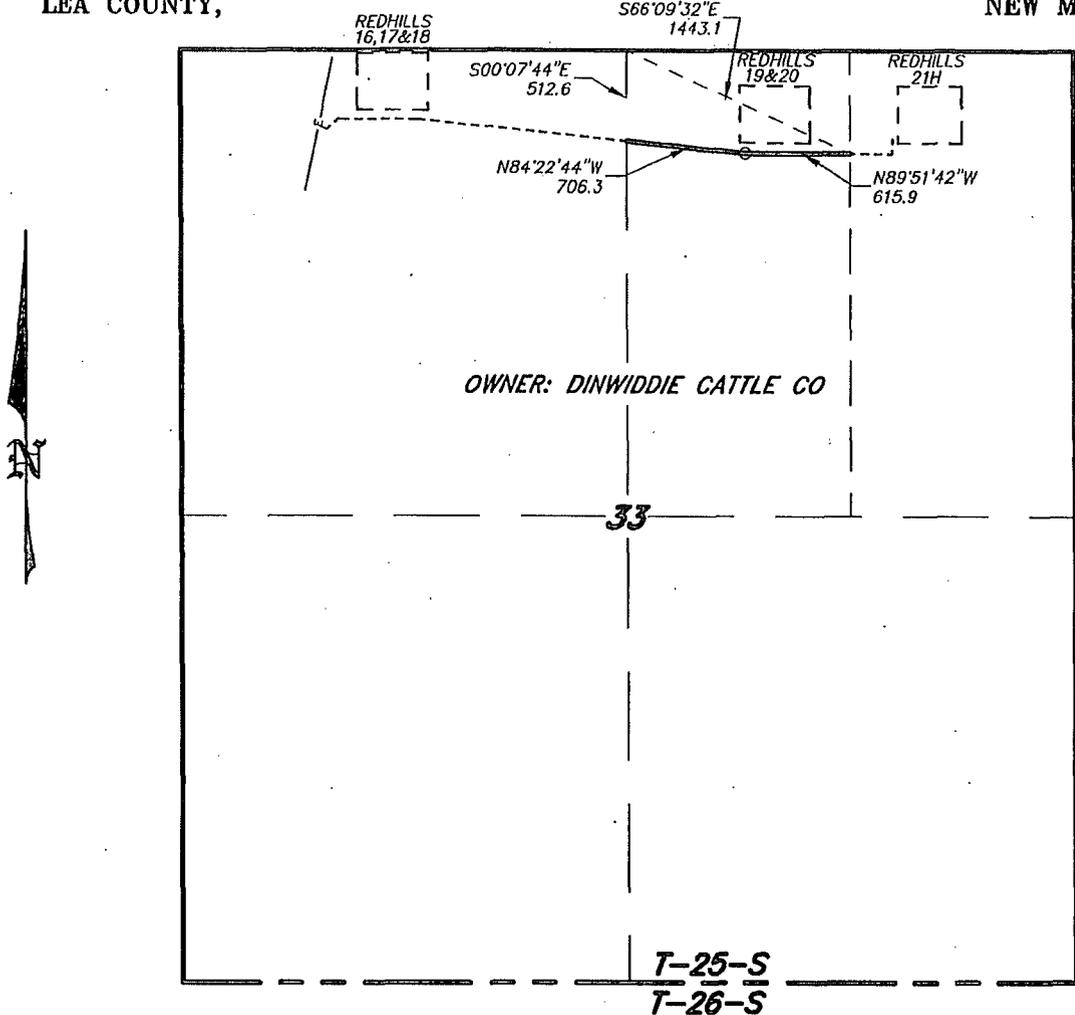
GARY L. JONES No. 7977
TEXAS P.L.S. No. 5074



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.	
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

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

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



OWNER: DINWIDDIE CATTLE CO

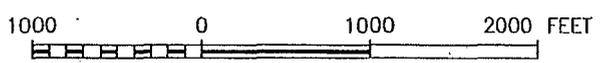
LEGAL DESCRIPTION

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 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 OF AN EQUAL 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

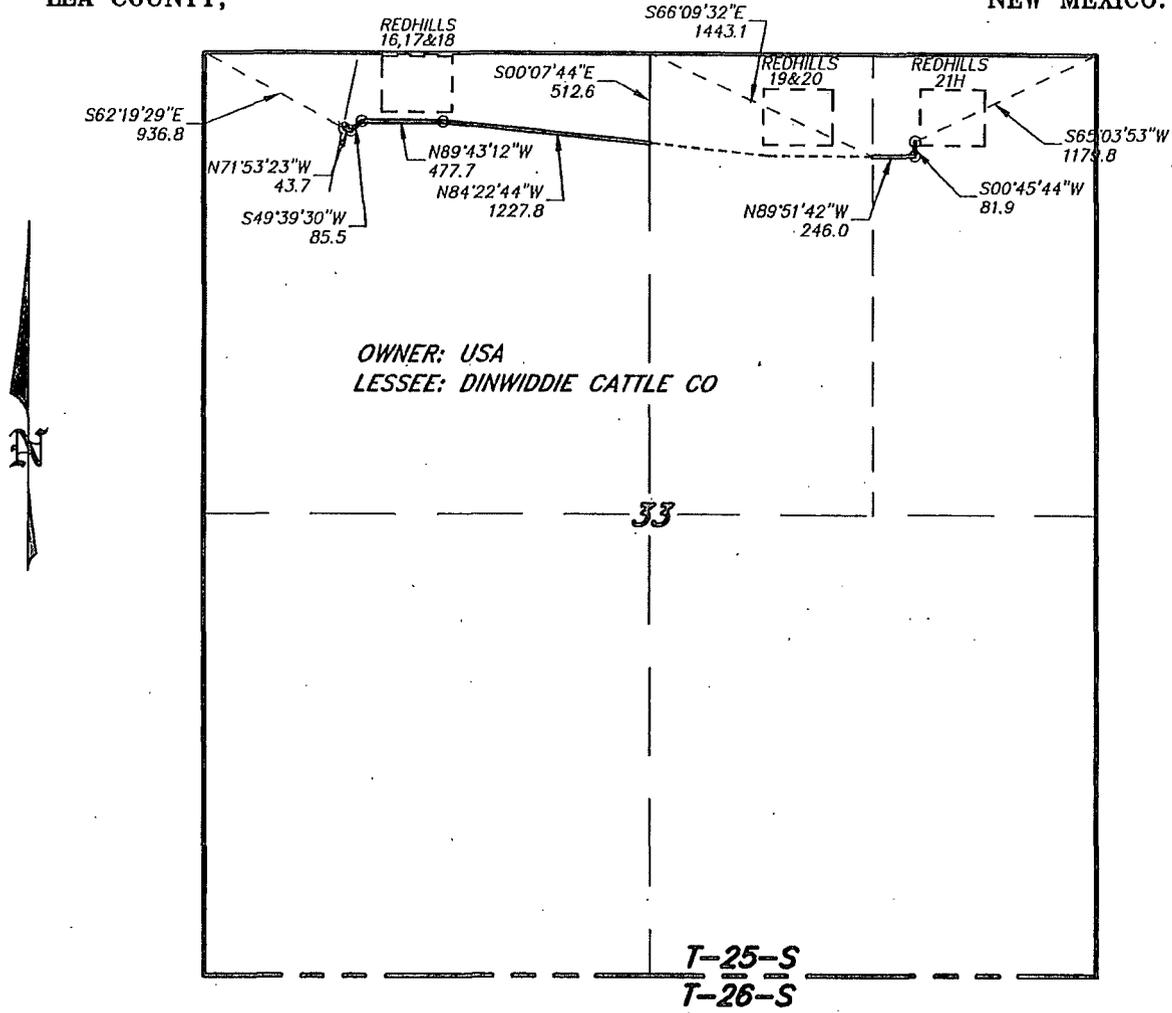


CIMAREX ENERGY CO. OF COLORADO	
REF: PROPOSED RED HILLS UNIT #16,17,18,19,20&21H ELECTRIC LINE	
AN ELECTRIC LINE CROSSING FEE LAND IN SECTION 33, TOWNSHIP 25 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.	
W.O. Number: 29208	Drawn By: J. GOAD
Date: 8-19-2013	Survey Date: 8-5-2013
Disk: JG - RED HILLS	Sheet 2 of 2 Sheets

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

Exhibit H

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 PLAT WAS PREPARED FROM FIELD NOTES OF AN ORIGINAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THE STATE.

GARY L. JONES
SURVEYOR
LEA COUNTY, NEW MEXICO

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



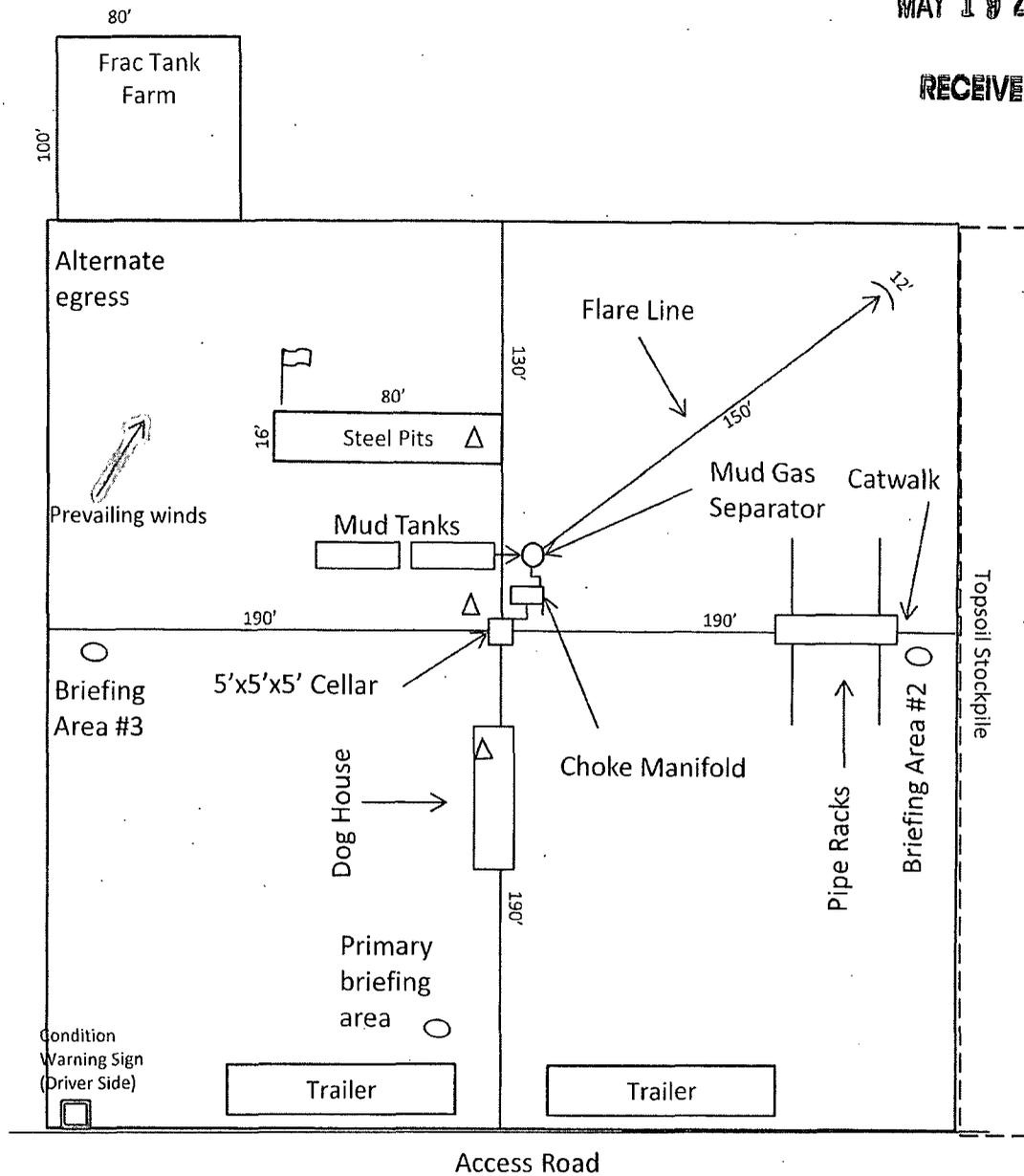
CIMAREX ENERGY CO. OF COLORADO

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
-----------------------	---------------------



-  Wind Direction Indicators (wind sock or streamers)
-  H2S Monitors (alarms at bell nipple and shale shaker)
-  Briefing Areas



Exhibit D – Rig Diagram
Red Hills Unit 20H
 Cimarex Energy Co. of Colorado
 33-25S-33E
 SHL 330 FNL & 1745 FEL
 BHL 330 FSL & 1330 FEL
 Lea County, NM