

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax: (505) 393-6720

DISTRICT II
611 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax: (505) 748-0720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 834-6178 Fax: (505) 834-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
HOBS OCD 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

SEP 08 2014

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025 <i>42091</i>	Pool Code <i>53805</i>	Pool Name <i>Sand Dunes</i> Wildcat, Bone Spring <i>South</i>
Property Code <i>313195</i>	Property Name JAMES 29 FEDERAL	Well Number <i>0394</i>
GRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3686

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	29	23 S	32 E		330	NORTH	1450	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/West line	County
O	29	23 S	32 E		330	SOUTH	1330	EAST	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

N: 467179.8 E: 735457.4 NAD83	N: 467201.9 E: 738092.1 NAD83	3689.0' 1450' 3689.7' 3690.7' 330' 1330' 500' 1000' 1500' 2000' SCALE: 1" = 1000' WD Num: 29278	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. <i>[Signature]</i> 12/9/13 Signature Date Tern Stathem Printed Name tstathem@cimarex.com Email Address 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. SEPTEMBER 2013 Date Surveyed Signature Professional Surveyor Certification No. Gary Jones 7977
N: 461896.6 E: 735489.8 NAD83	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°16'09.07" Long - W 103°41'32.81" NMSPCE- N 462261.5 E 739430.5 (NAD-83)	SURFACE LOCATION Lat - N 32°16'54.82" Long - W 103°41'36.24" NMSPCE- N 466883.9 E 739280.2 (NAD-83)	

SEP 10 2014

Additional well in project Area

DISTRICT I
1025 N. French Dr., Hobbs, NM 88240
Phone (505) 293-0161 Fax: (505) 393-0729

DISTRICT II
1301 N. Grand Avenue, Artesia, NM 88210
Phone: (505) 740-1203 Fax: (505) 740-0729

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-0170 Fax: (505) 334-0170

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

Form-C-102
Revised August 1, 2011

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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 30-025-41362	Pool Code	Pool Name Sand Dunes; Bone Spring, South
Property Code	Property Name JAMES FEDERAL	Well Number 21
OGRID No. 215099	Operator Name CIMAREX ENERGY CO. OF	Elevation 3689

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	29	23 S	32 E		185	NORTH	1980	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/West line	County
O	29	23 S	32 E		330	SOUTH	1760	EAST	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

SURFACE LOCATION
Lat - N 32°16'56.30"
Long - W 103°41'40.33"
NMSPC- N 467023.4
E 738749.4
(NAD-83)

PROPOSED BOTTOM HOLE LOCATION
Lat - N 32°16'09.13"
Long - W 103°41'37.74"
NMSPC- N 462257.8
E 739000.3
(NAD-83)

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.

Deysi Favela 4/29/2014
Signature Date

Deysi Favela
Printed Name

dfavela@cimarex.com
Email Address

SURVEYOR CERTIFICATION

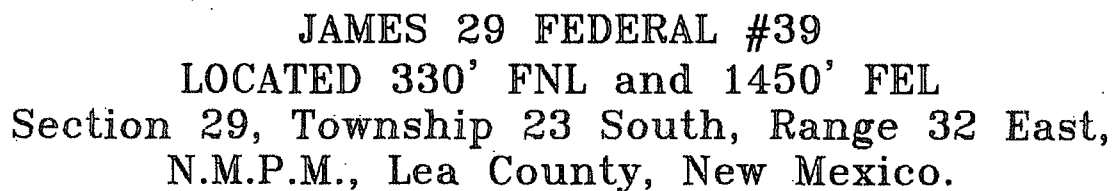
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

MARCH 07 2013
Date Surveyed

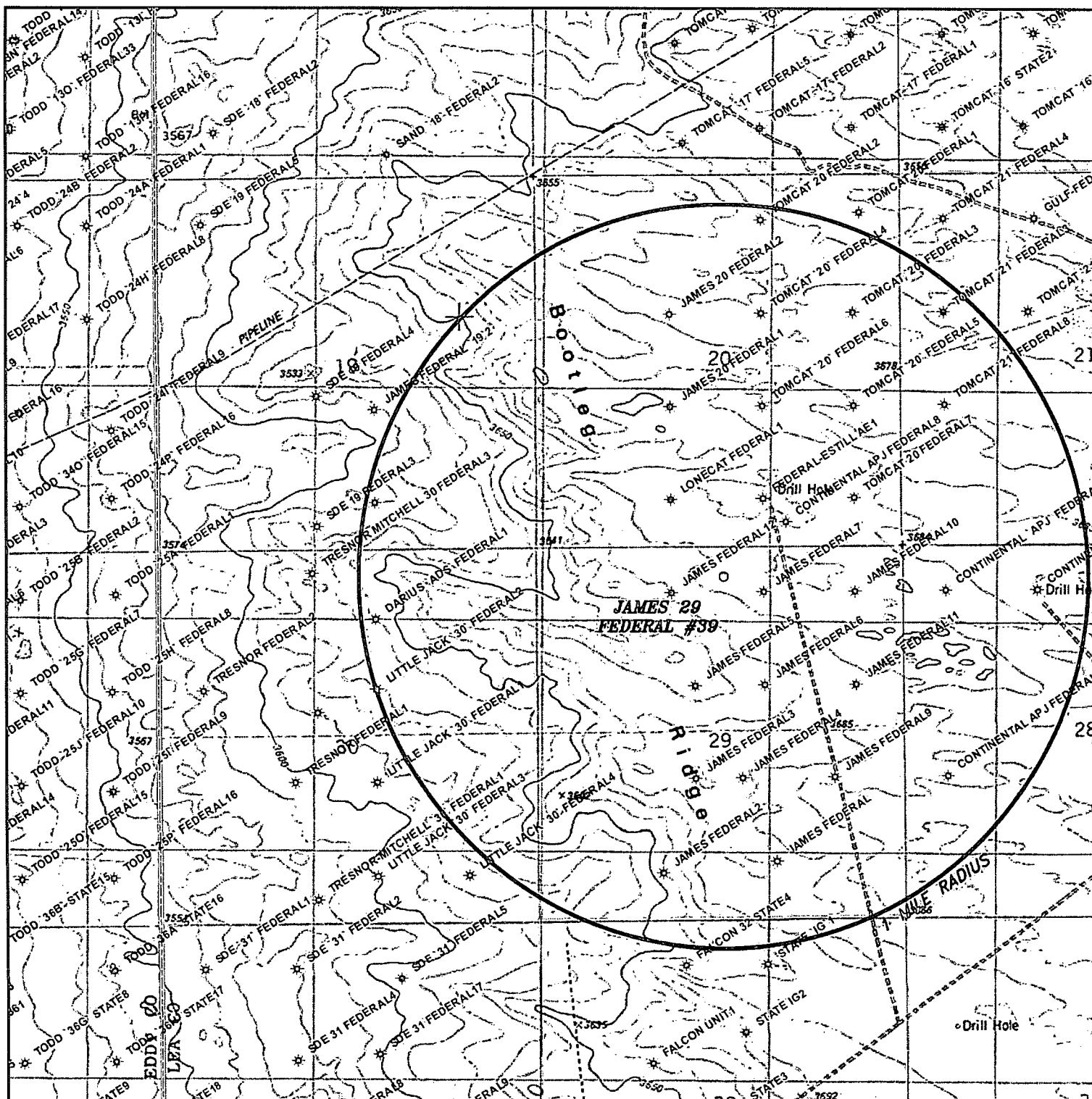
[Signature]
Signature of Professional Surveyor

7977
Certificate No. Gary L. Jones

28247
BASIN SURVEYS



CIMAREX
ENERGY CO.



JAMES 29 FEDERAL #39
LOCATED 330' FNL and 1450' FEL
Section 29, Township 23 South, Range 32 East,
N.M.P.M., Lea County, New Mexico.

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 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' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'

W.O. Number: KAN 29278

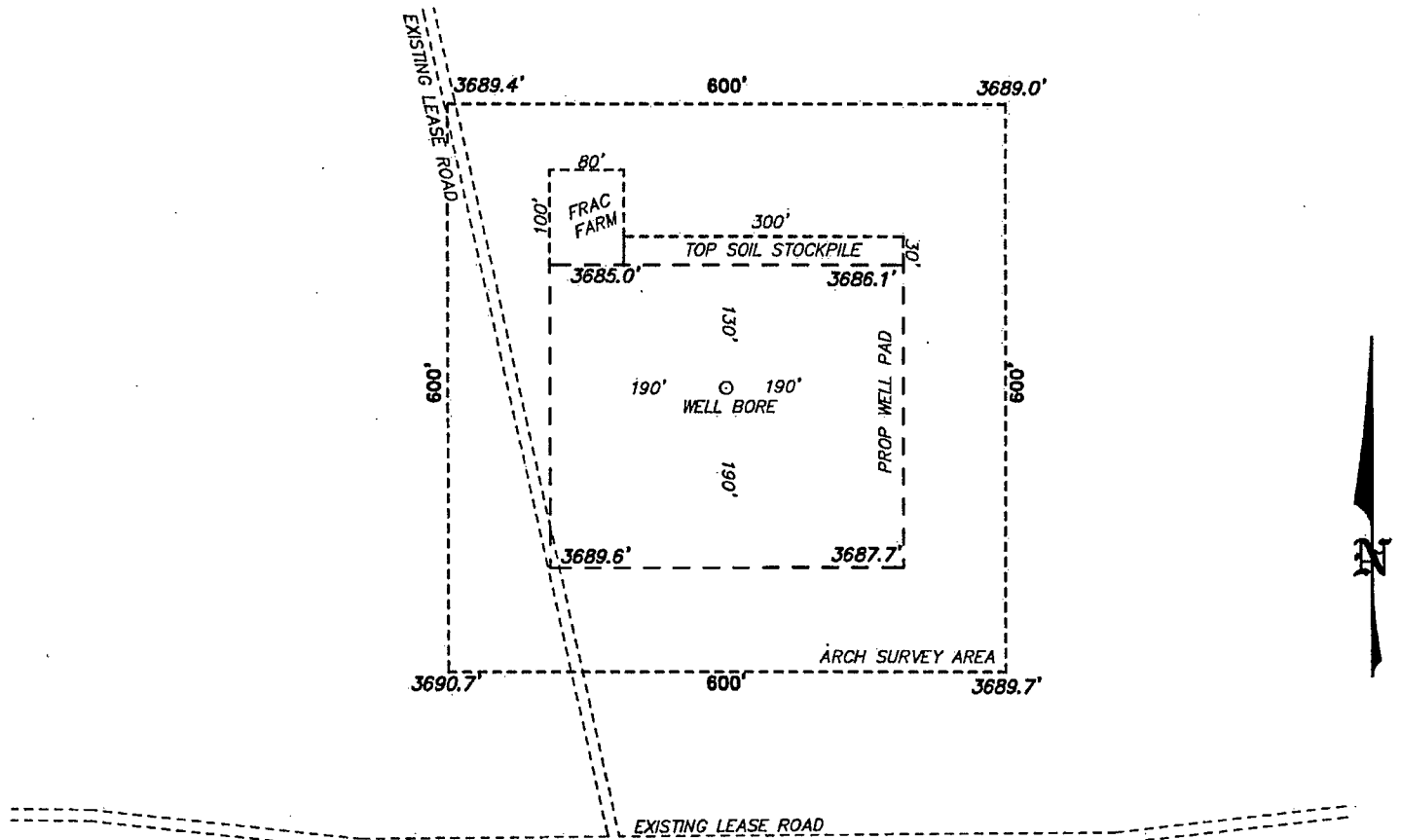
Survey Date: 09-04-2013

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

CIMAREX
ENERGY CO.

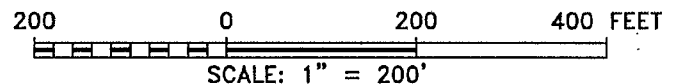
Exhibit C

SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



CIMAREX ENERGY CO.
JAMES 29 FEDERAL #39
ELEV. - 3686'
Lat - N 32°16'54.82"
Long - W 103°41'36.24"
NMSPCE- N 466883.9
E 739280.2
(NAD-83)

JAL, NM IS ±32 MILES TO THE SOUTHEAST OF LOCATION.



Directions to Location:

FROM HWY 128 AT MILE MARKER 19 GO NORTHEAST
2.2 MILES, TURN NORTHWEST AND GO 0.3 MILES,
TURN WEST AND GO 1.2 MILES TO PROPOSED
LOCATIONS.

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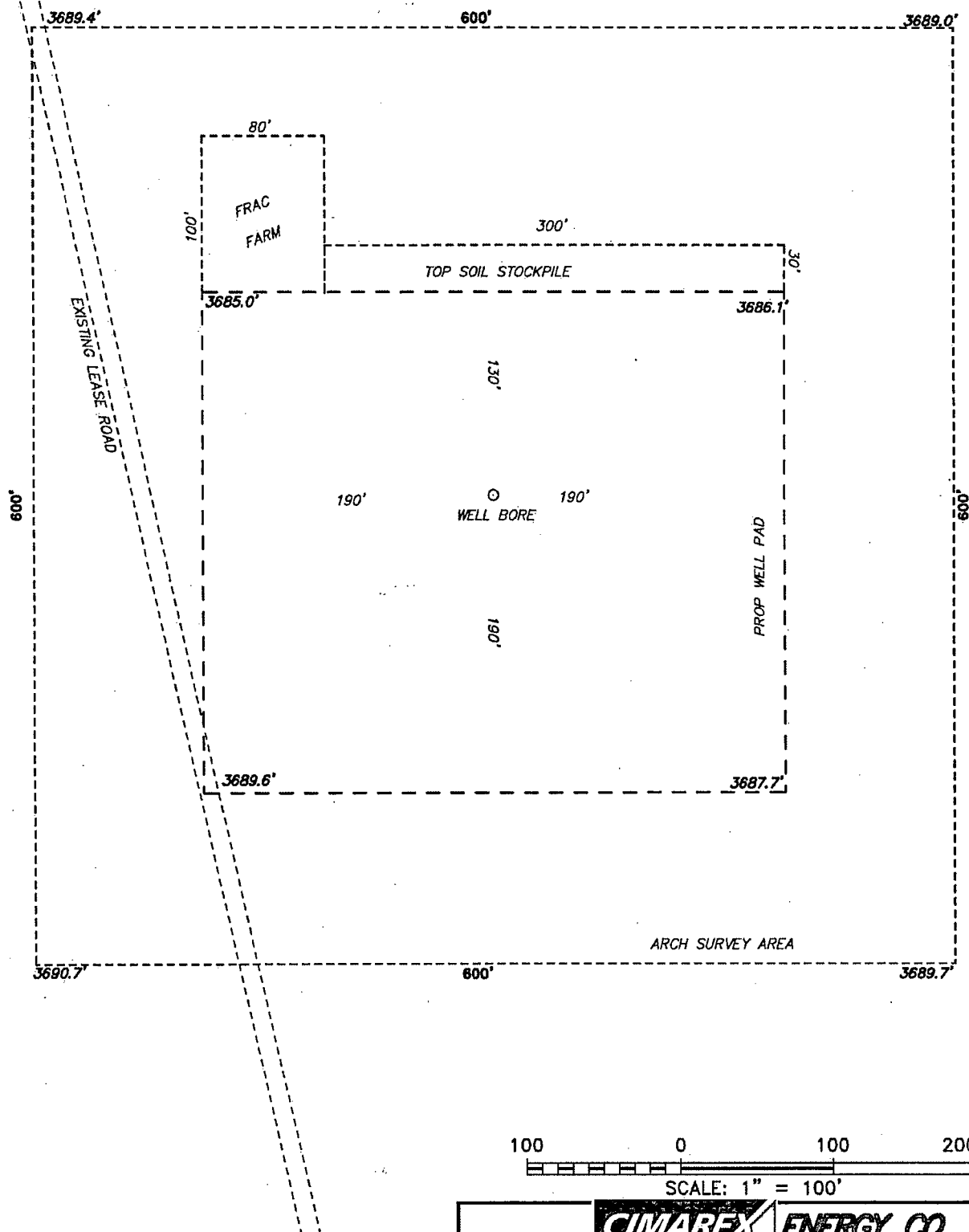
P.O. Box 1786 (575) 393-7316 - Office
1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basinsurveys.com

CIMAREX ENERGY CO.

REF: JAMES 29 FEDERAL #39 / WELL PAD TOPO

THE JAMES 29 FEDERAL #39 LOCATED 330' FROM
THE NORTH LINE AND 1450' FROM THE EAST LINE OF
SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

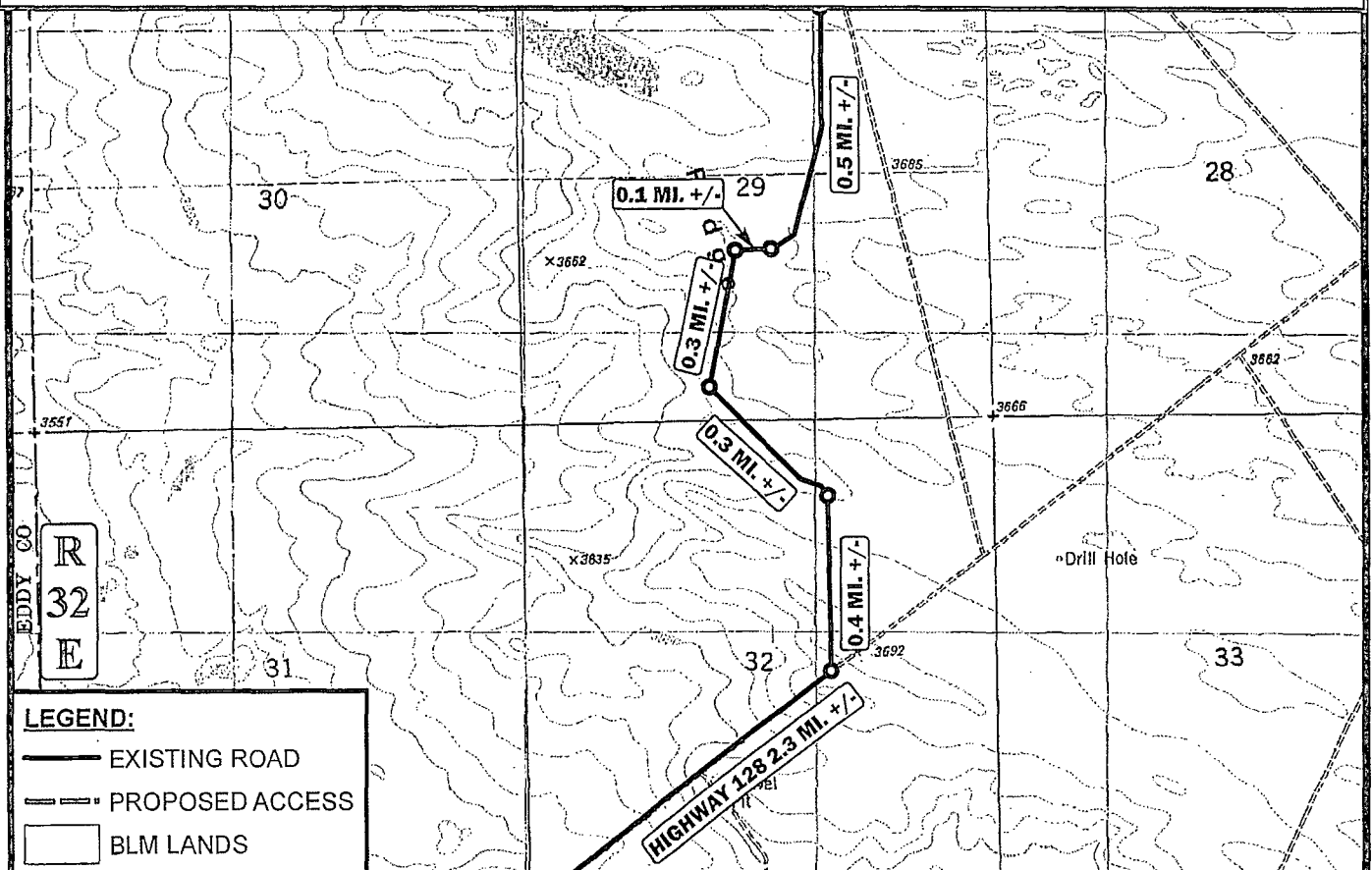


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(575) 392-2206 - Fax
basinsurveys.com

CIMAREX ENERGY CO.	
REF: JAMES 29 FEDERAL #39 / WELL PAD TOPO	
THE JAMES 29 FEDERAL #39 LOCATED 330' FROM THE NORTH LINE AND 1450' FROM THE EAST LINE OF SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO.	

James 29 Federal #39
Cimarex Energy Co.
29-23S-32E
SHL 330 FNL & 1450 FEL
BHL 330 FSL & 1330 FEL
Lea County, NM



*PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'	REVISED: 10-08-13
DRAWN BY: J.L.H.	REV:10-17-13J.L.G.
DATE DRAWN: 09-13-13	



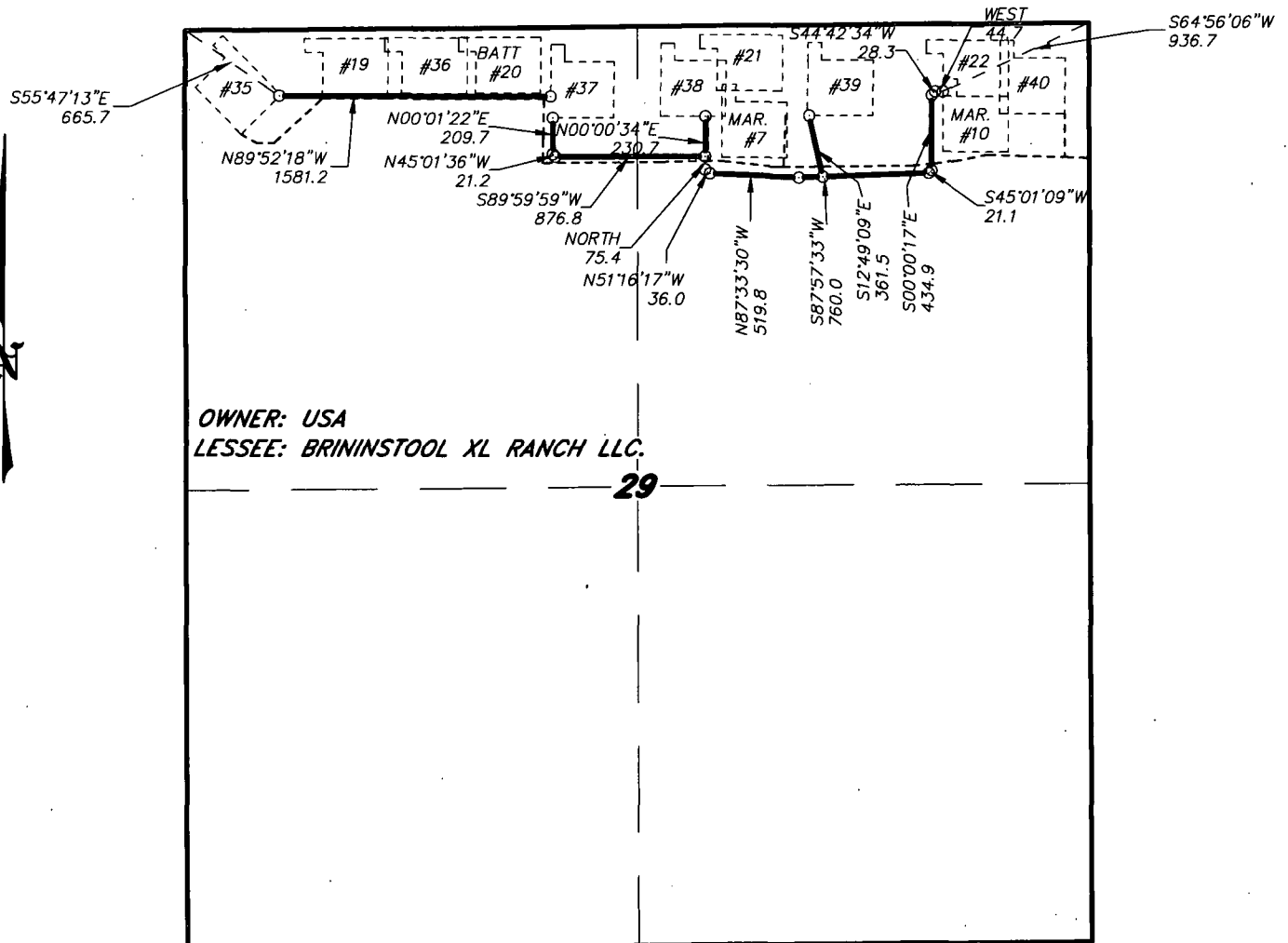
CIMAREX **CIMAREX ENERGY CO.**



Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

ACCESS ROAD MAP **TOPOE**

**SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**

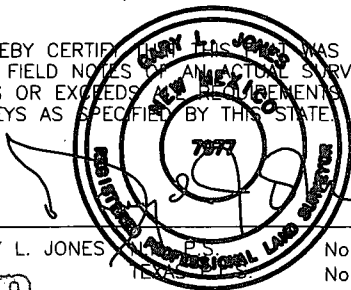


LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

SECTION 29 = 5201.3 FEET = 315.23 RODS = 0.98 MILES = 3.58 ACRES

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 No. 5074

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

1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

REF: PROPOSED PIPELINE ROW FOR THE JAMES 29 FED WELLS

A PIPELINE CROSSING USA LAND IN
SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.



JAMES 29 FEDERAL #39
LOCATED 330' FNL and 1450' FEL
Section 29, Township 23 South, Range 32 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
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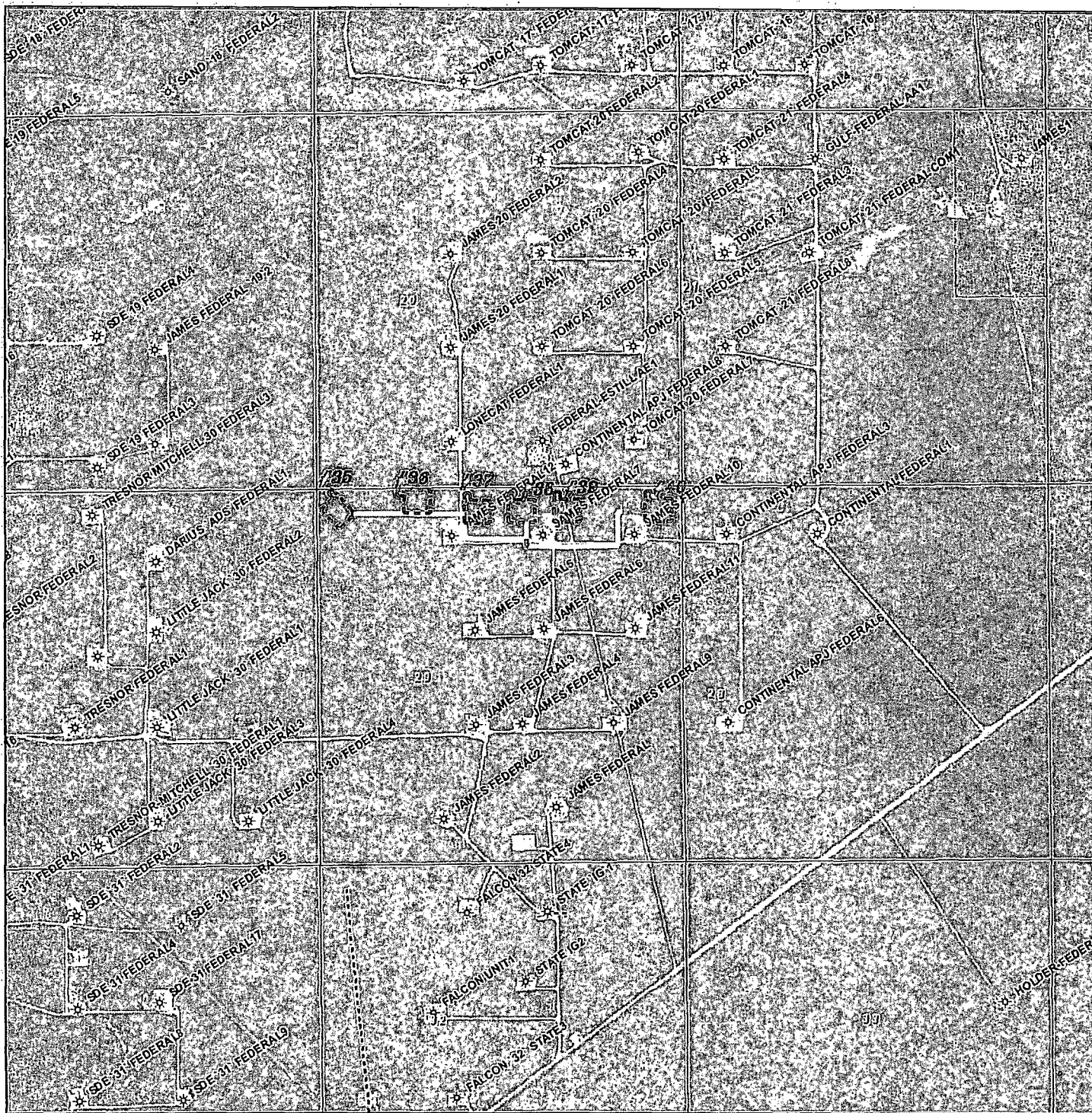
0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'

W.O. Number: KAN 29278

Survey Date: 09-04-2013

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

CIMAREX
ENERGY CO.



**JAMES 29 FEDERAL 35-40 PIPELINE ROW
SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 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 29277 PL

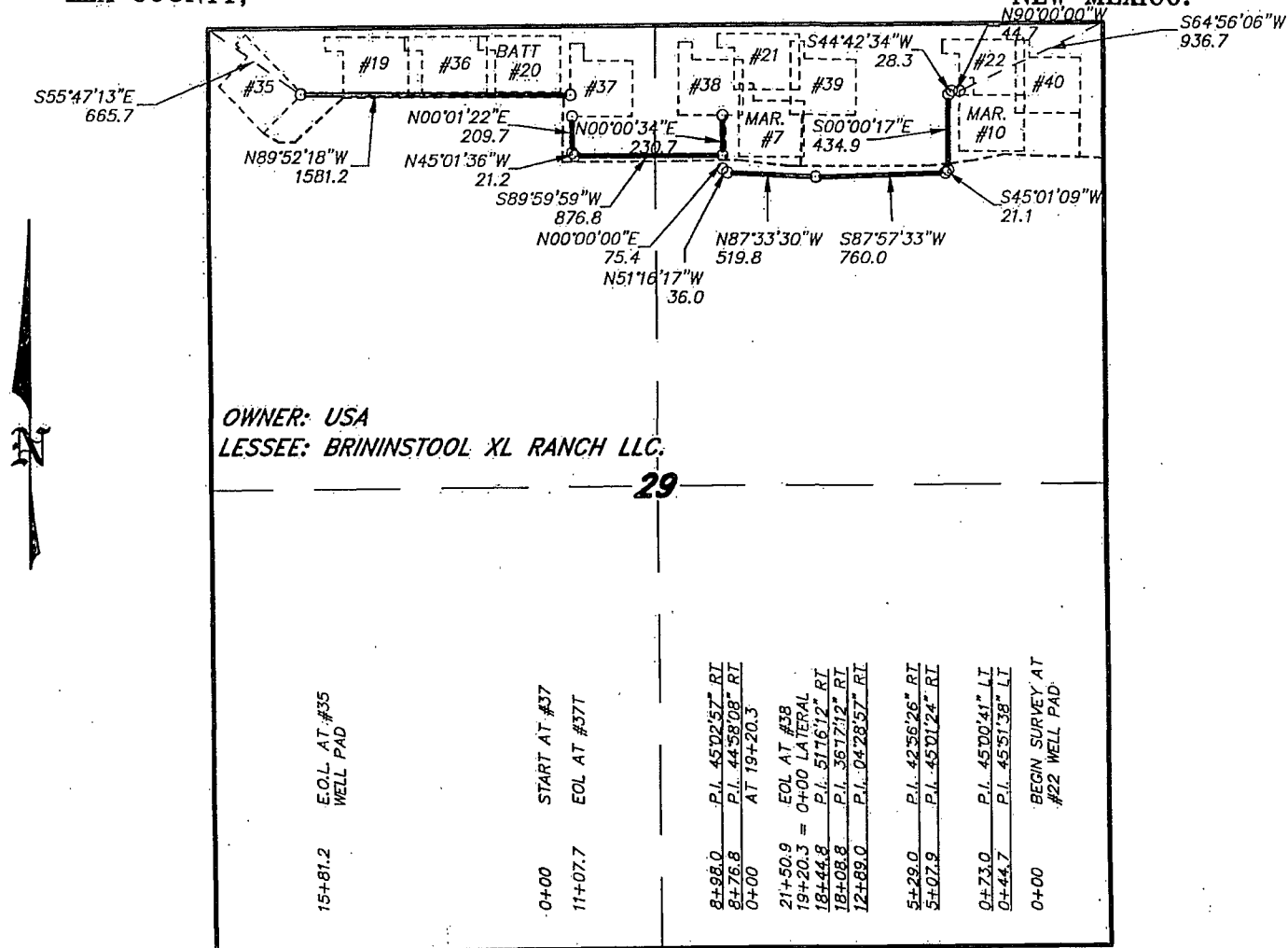
Survey Date: 09-06-2013

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

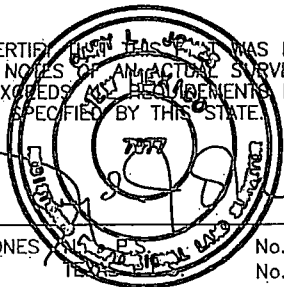
CIMAREX
ENERGY CO.

Exhibit G

SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 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 THE REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



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1000 0 1000 2000 FEET

CIMAREX ENERGY CO.

REF: PROPOSED PIPELINE ROW FOR THE JAMES 29 FED WELLS

A PIPELINE CROSSING USA LAND IN
SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

