

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax: (505) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (505) 748-1283 Fax: (505) 394-6720

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 394-6178 Fax: (505) 394-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3490 Fax: (505) 476-3462

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 - 41832	Pool Code 53805	Pool Name SAND DUNES, AS, SOUTH
Property Code 31795	Property Name JAMES 29 FEDERAL	Well Number 36 H
GRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3682

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	29	23 S	32 E		185	NORTH	1450	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	29	23 S	32 E		330	SOUTH	1330	WEST	LEA
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			
						0.1 5.1-14 13945			

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 3679.7' 3677.1' 1450'	N: 467201.9 E: 738082.1 NAD83 3678.7' SURFACE LOCATION Lat - N 32°16'56.18" Long - W 103°42'01.86" NMSPC - N 467007.0 E 736908.1 (NAD-83)	N: 467228.3 E: 740727.6 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: <i>Terry Stathem</i> Date: 12/9/13 Printed Name: Terry Stathem Email Address: tstathem@cimarex.com
1330' N: 461896.6 E: 735489.8 NAD83	PROPOSED BOTTOM HOLE LOCATION Lat - N 32°16'09.00" Long - W 103°42'03.24" NMSPC - N 462238.5 E 736817.4 (NAD-83)	N: 461943.0 E: 740762.3 NAD83	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 4 2013 Date Surveyed: _____ Signature: <i>Gary Jones</i> Seal: _____ Professional Surveyor: _____ Certificate No.: Gary Jones 7977 Scale: 1" = 1000' WO Num.: 29275

MAY 08 2014

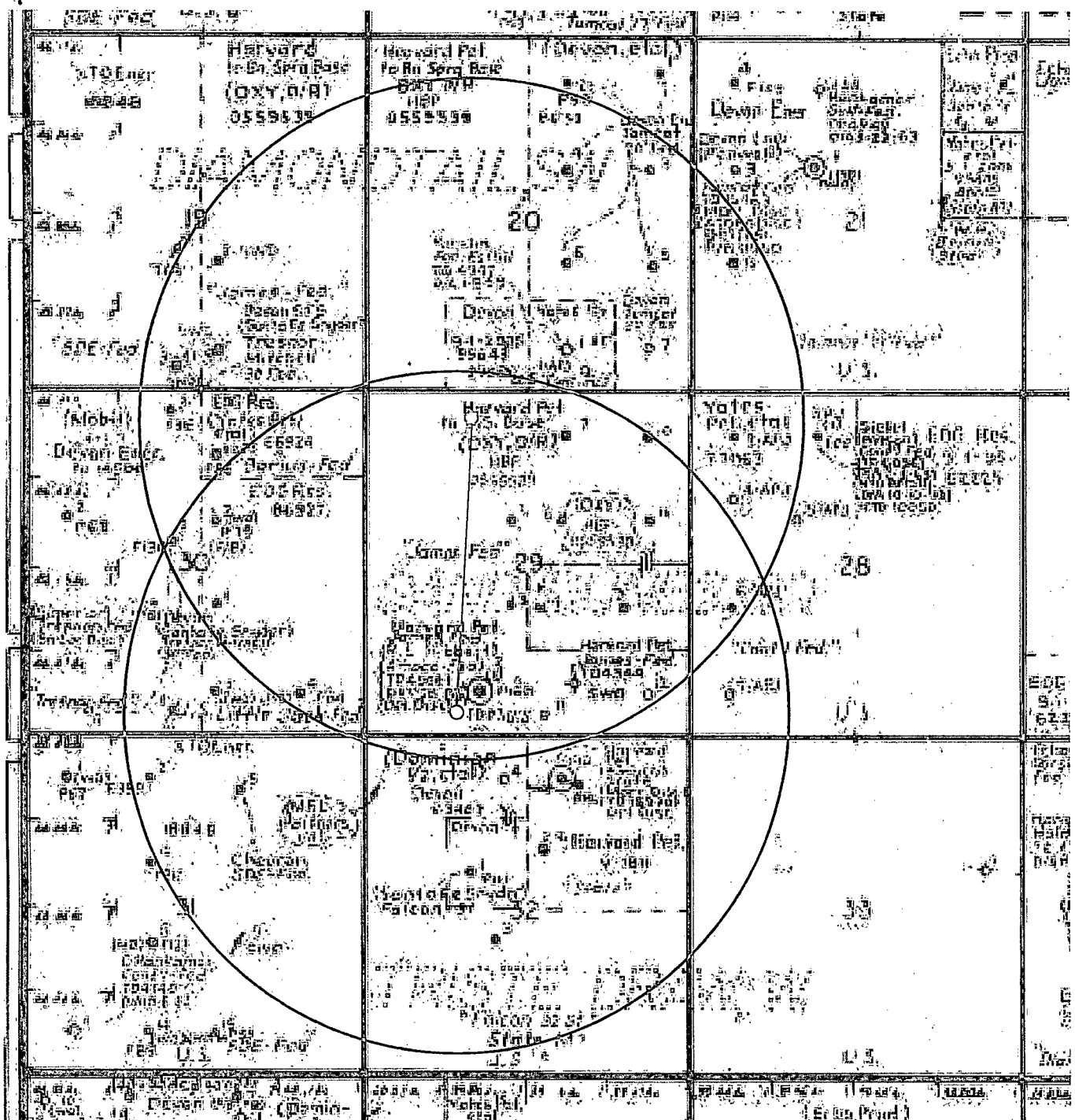


Exhibit A- One Mile Radius Map

James 29 Federal #36

Cimarex Energy Co.

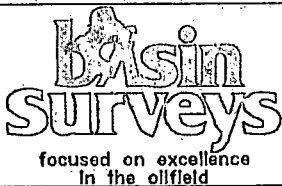
29-23S-32E

SHL 185 FNL & 1450 FWL

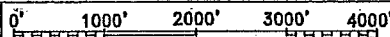
BHL 330 FSL & 1330 FWL

Lea County, NM

Section 29, Township 23 South, Range 32 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
basinsurveys.com**



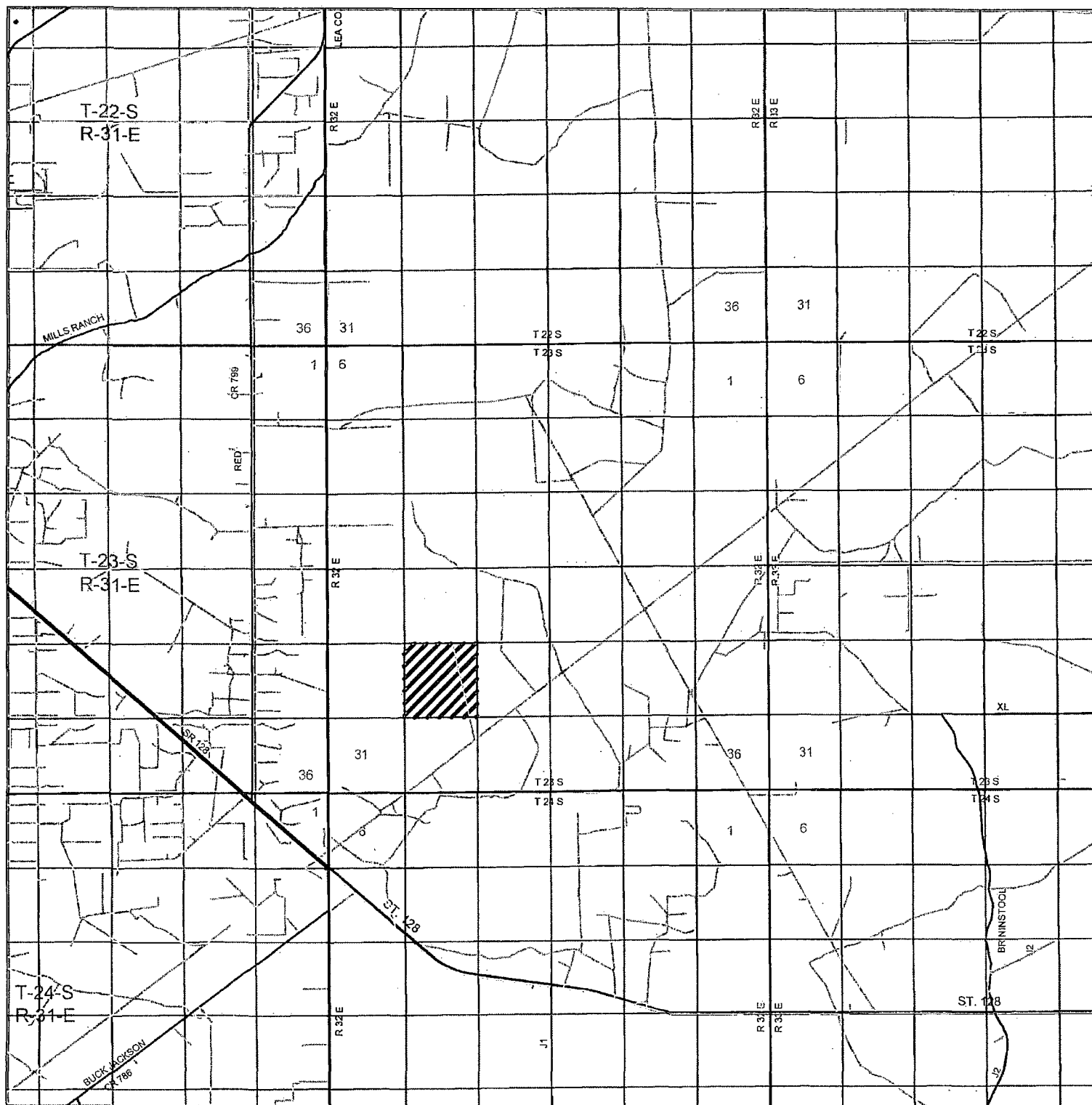
SCALE: 1" = 2000'

W.O. Number: KAN 29279

Survey Date: 09-04-2013

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

CIMAREX
ENERGY CO.



JAMES 29 FEDERAL #36
LOCATED 185' FNL and 1450' FWL
Section 29, Township 23 South, Range 32 East,
N.M.P.M., Lea County, New Mexico.

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

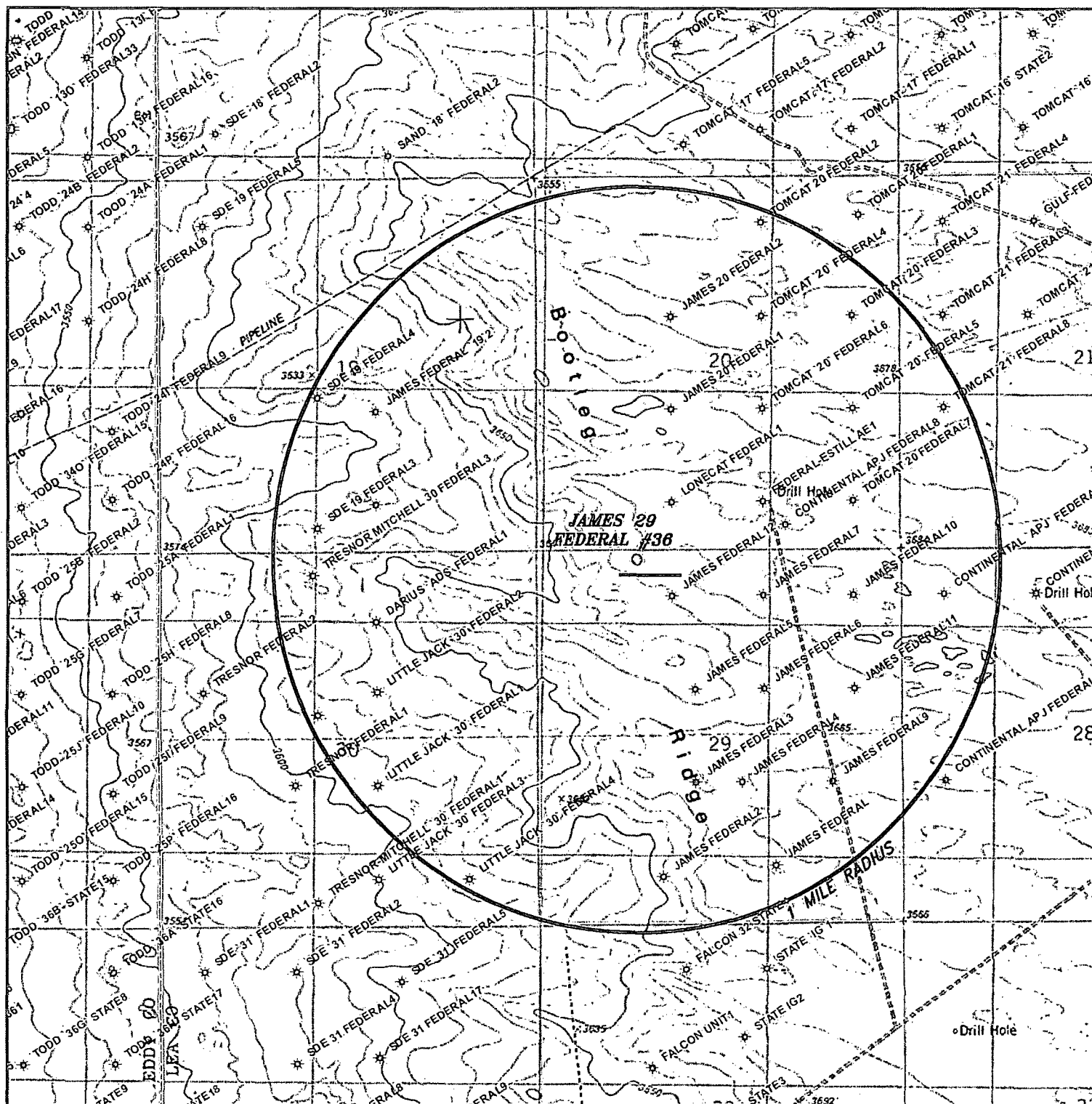
W.O. Number: KAN 29275

Survey Date: 09-04-2013

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

CIMAREX
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Exhibit B



JAMES 29 FEDERAL #36
LOCATED 185' FNL and 1450' FWL
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 29275

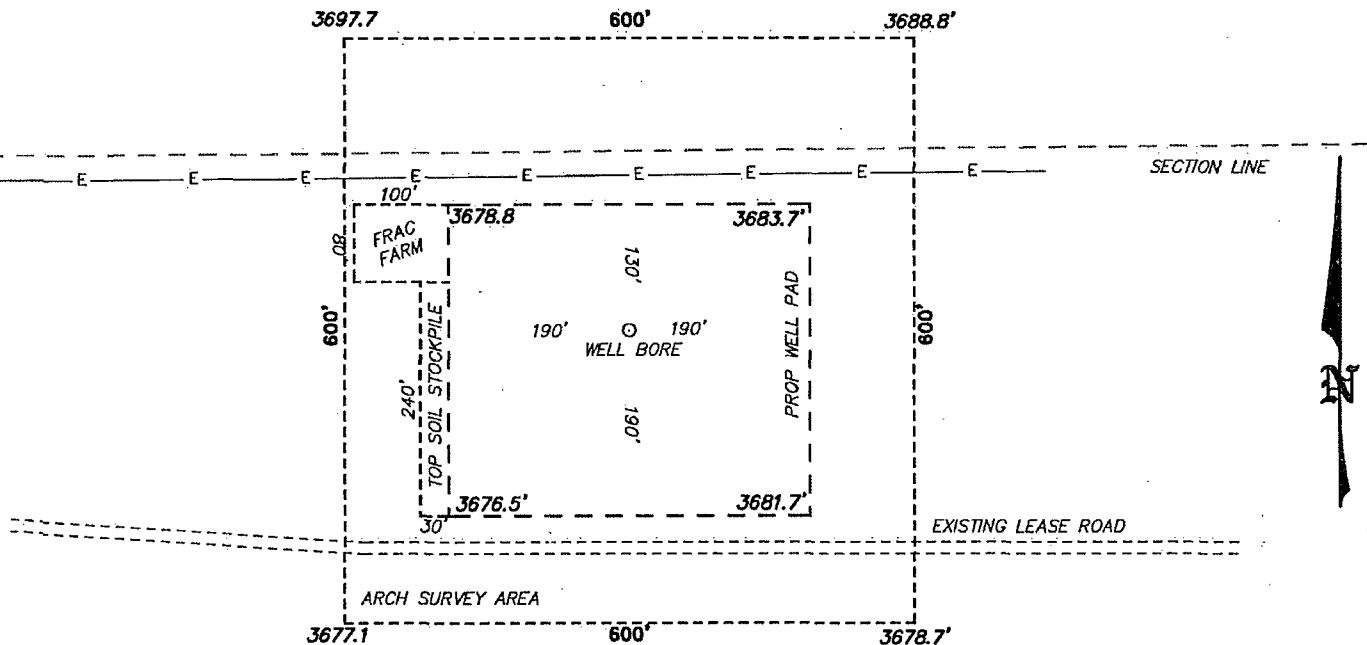
Survey Date: 09-04-2013

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

CIMAREX
ENERGY CO.

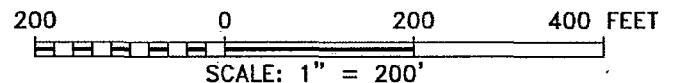
Exhibit C

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



CIMAREX ENERGY CO.
JAMES 29 FEDERAL #36
ELEV. - 3682'
Lat - N 32°16'56.18"
Long - W 103°42'01.86"
NMSPCE - N 467007.0
E 736908.1
(NAD-83)

LOVING, NM IS ±23 MILES TO THE WEST 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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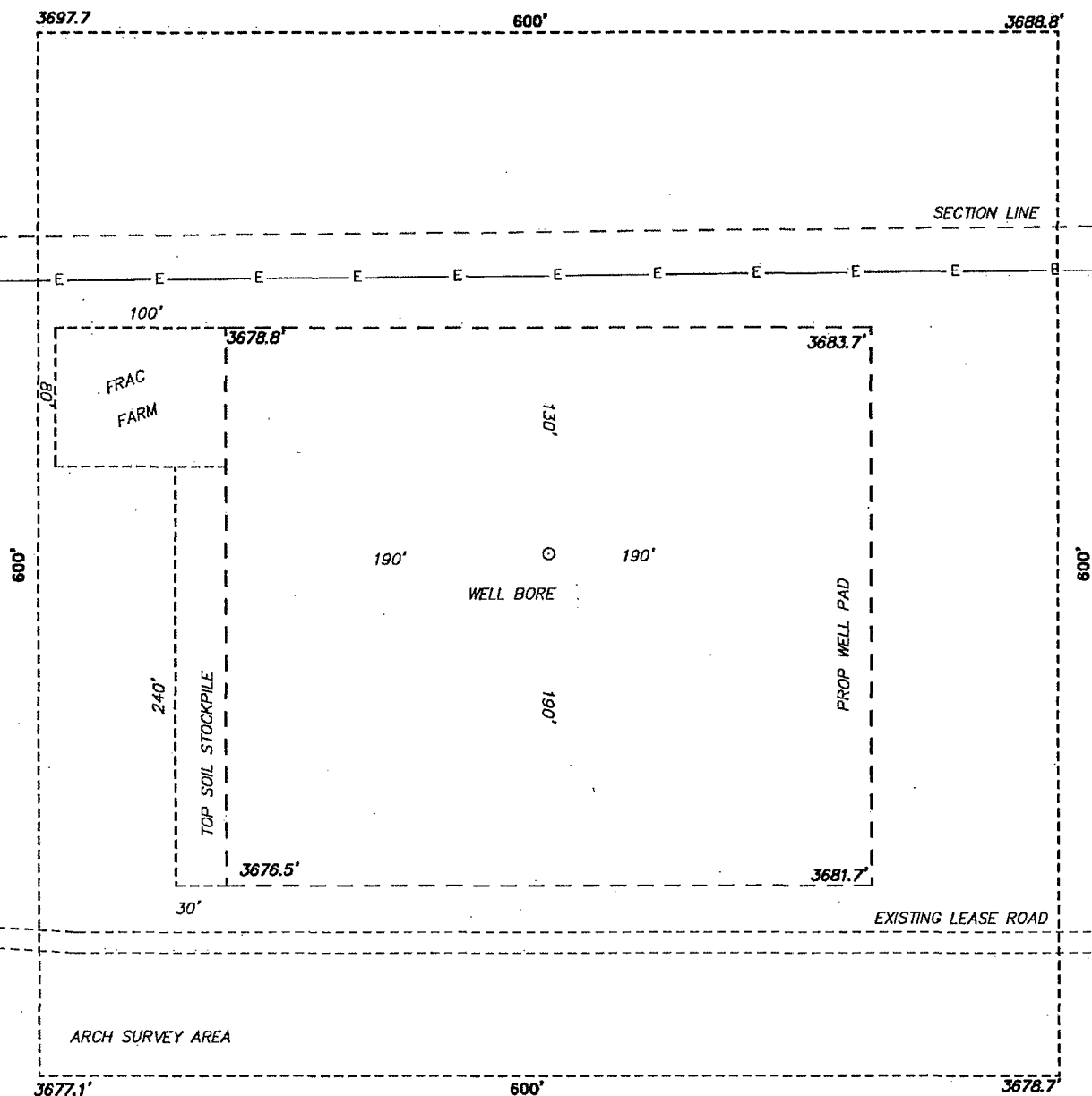
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1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basin-surveys.com

CIMAREX ENERGY CO.

REF: JAMES 29 FEDERAL #36 / WELL PAD TOPO

THE JAMES 29 FEDERAL #36 LOCATED 185' FROM
THE NORTH LINE AND 1450' FROM THE WEST 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.



CIMAREX ENERGY CO.
JAMES 29 FEDERAL #36
ELEV. - 3652'
Lat - N 32°16'54.72"
Long - W 103°42'14.90"
NMSPCE- N 466852.6
E 735789.3
(NAD-83)

100 0 100 200 FEET
SCALE: 1" = 100'

CIMAREX ENERGY CO.

REF: JAMES 29 FEDERAL #36 / WELL PAD TOPO

THE JAMES 29 FEDERAL #36 LOCATED 185' FROM
THE NORTH LINE AND 1450' FROM THE WEST LINE OF
SECTION 29, TOWNSHIP 23 SOUTH, RANGE 32 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

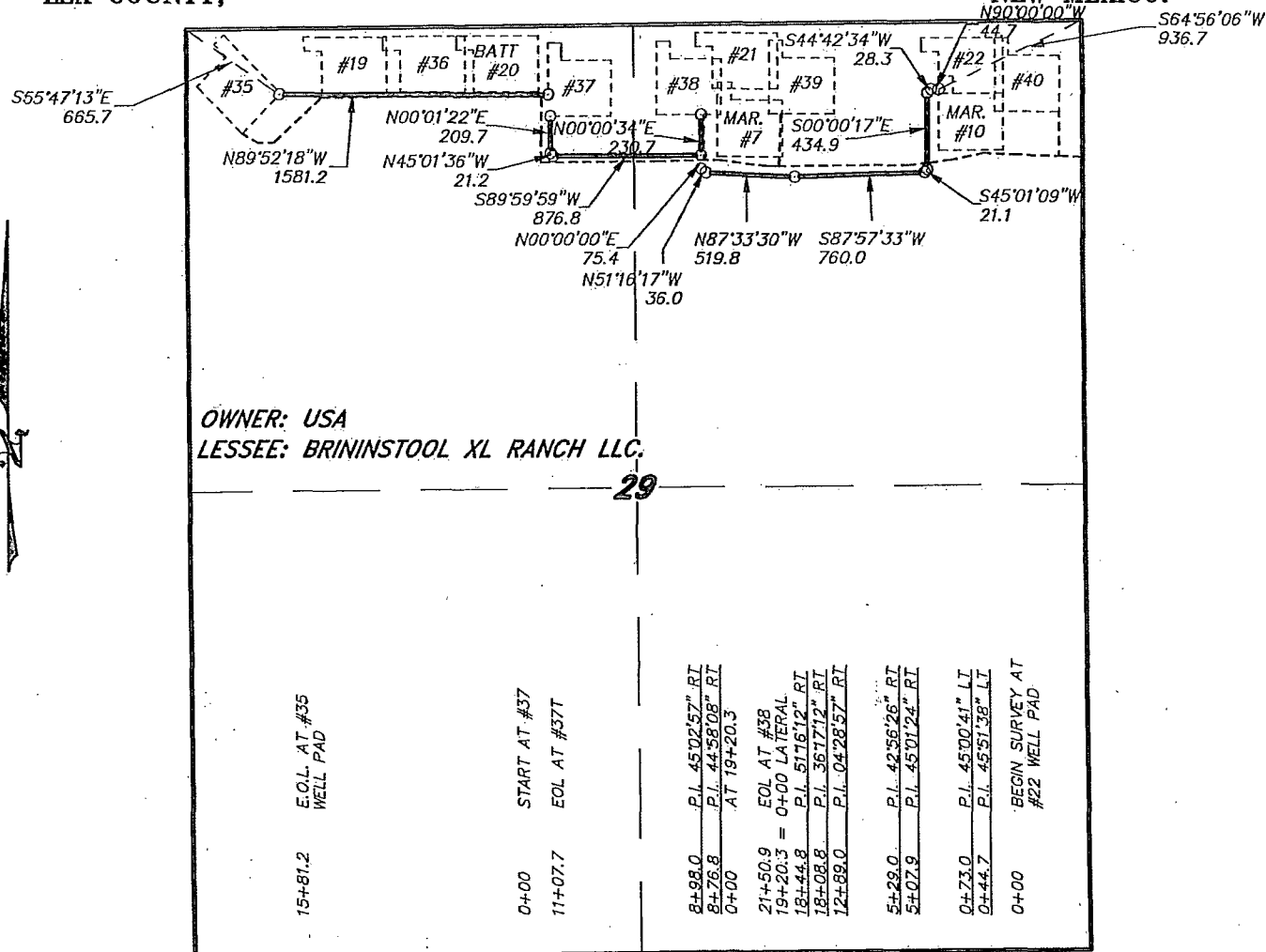
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W.O. Number: 29275 Drawn By: K. NORRIS Date: 09-12-2013 Survey Date: 09-04-2013 Sheet 1 of 1 Sheets

Exhibit C-1

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 ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

GARY L. JONES, P.S. No. 7977
TERRY J. JONES, P.S. No. 5074

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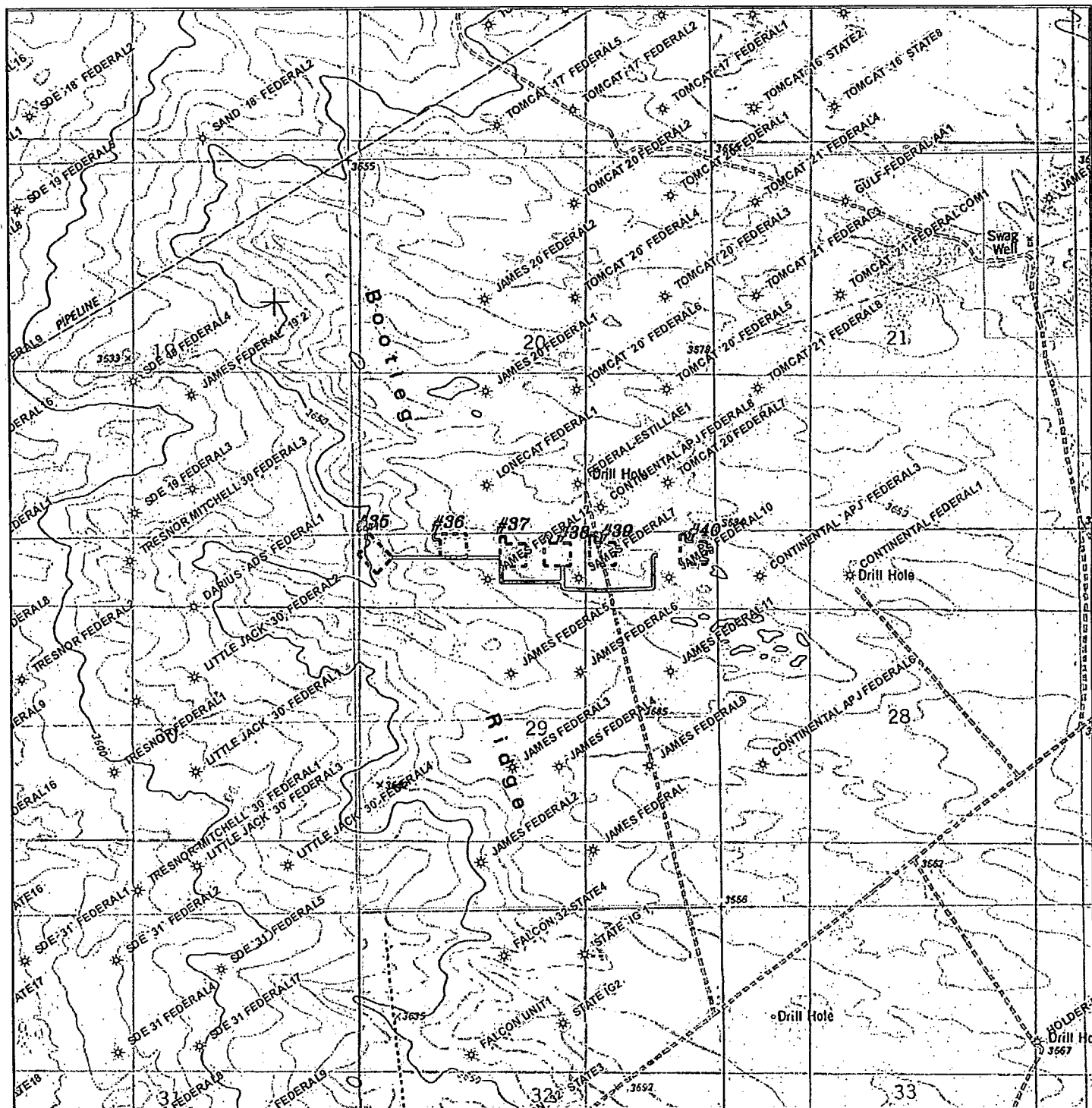
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1000 0 1000 2000 FEET

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.



**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'

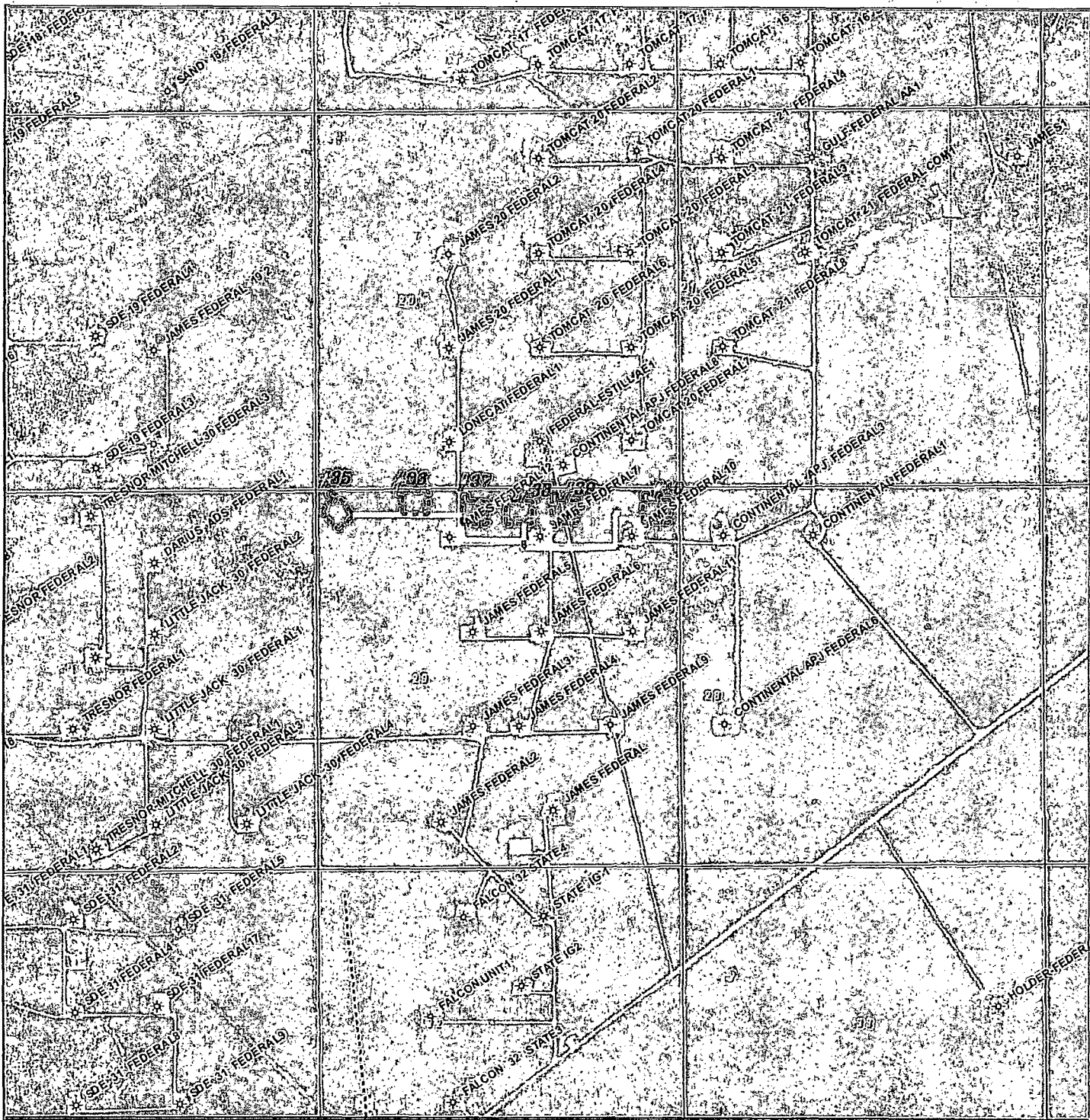
SCALE: 1" = 2000'

W.O. Number: KAN 29277 PL

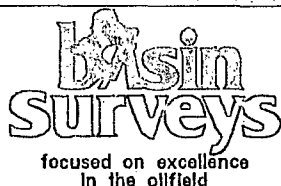
Survey Date: 09-06-2013

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

CIMAREX
ENERGY CO.



**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

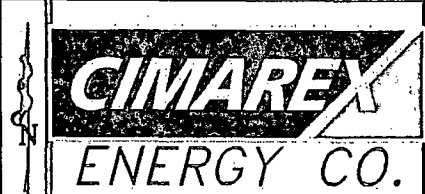


Exhibit G