

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Carlsbad Field Office

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM0559539

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

HOBBS OGD

1. Type of Well
 Oil Well Gas Well Other

SEP 13 2018

8. Well Name and No.
JAMES 29 FEDERAL 40

2. Name of Operator
CIMAREX ENERGY COMPANY OF CO
Contact: ARICKA EASTERLING
E-Mail: aeasterling@cimarex.com

RECEIVED

9. API Well No.
025-42092-00-X1

3a. Address
202 S CHEYENNE AVE. SUITE 1000
TULSA, OK 74103

3b. Phone No. (include area code)
Ph: 918.560.7060

10. Field and Pool or Exploratory Area
SAND DUNES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 29 T23S R32E NENE 330FNL 330FEL
32.165493 N Lat, 103.412111 W Lon

11. County or Parish, State
LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Cimarex respectfully request approval to change the original drilling plan for the above referenced well. Cimarex proposes to change the BHL there by changing the directional plan. No additional disturbance is required for the well pad.

Approved:
BHL: 330 FSL & 440 FEL
Proposed
BHL: 330 FSL & 580 FEL

Please see attached plat, directional plan & drilling plan for changes. Cimarex proposes to access the well pad via previously approved James Federal 22H well pad. Cimarex also proposes to send production to the James 29 Federal 39H battery. Please see attachments for changes in the flow route and e-line route.

Accepted for Record only / NMOCD
APD expired 9/2/2018
9-17-18

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #390230 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/30/2017 (18PP0146SE)

Name (Printed/Typed) ARICKA EASTERLING

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/28/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

[Signature]

Title

ARICKA EASTERLING

Date

09/28/2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

CFD

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #390230 that would not fit on the form

32. Additional remarks, continued

On lease Flow line specs:

Length:2538'

Size: 6" buried HP steel

MAOP: 1500 psi

Anticipated working pressure: 200-300 psi

On lease Electric line: 172' overhead line, 1-40 poles, 12.7 kv, 4 wire, 3 phase.

Please see attached Plats:

Exhibit B Public Access Road Map

Exhibit J Location Layout and Cross Sections

Exhibit K Rig layout

Exhibit L Arch Boundary

Exhibit M Flow line ROW

Exhibit I Power line ROW

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42092	² Pool Code 53805	³ Pool Name Sand Dunes, Bone Spring South
⁴ Property Code 313195	⁵ Property Name JAMES 29 FEDERAL	
⁷ OGRID No. 215099	⁸ Operator Name CIMAREX ENERGY CO.	⁶ Well Number 40H
		⁹ Elevation 3694.0'

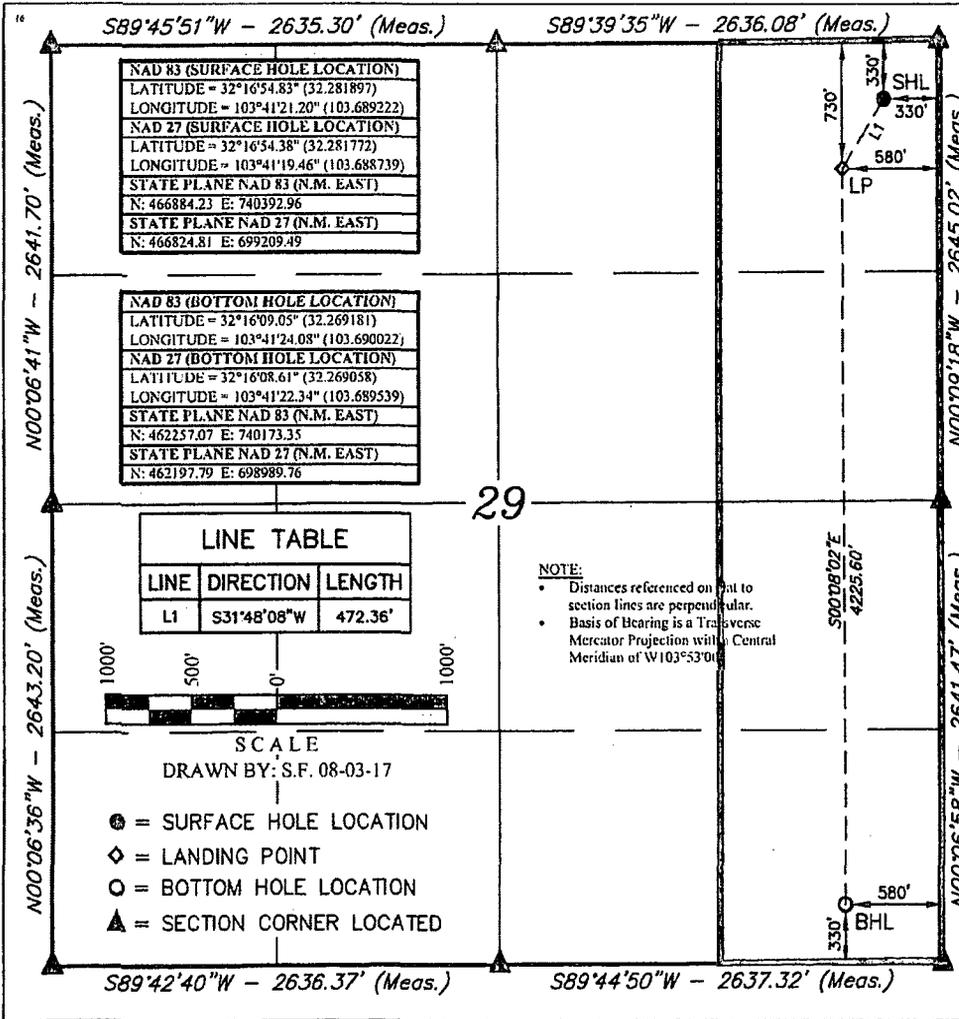
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	23S	32E		330	NORTH	330	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
P	29	23S	32E		330	SOUTH	580	EAST	LEA
¹² Dedicated Acres 160		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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.



¹⁷ 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 working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Aricka Easterling 8/22/17
Signature Date

Aricka Easterling
Printed Name

aeasterling@cimarex.com
E-mail Address

¹⁸ 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.

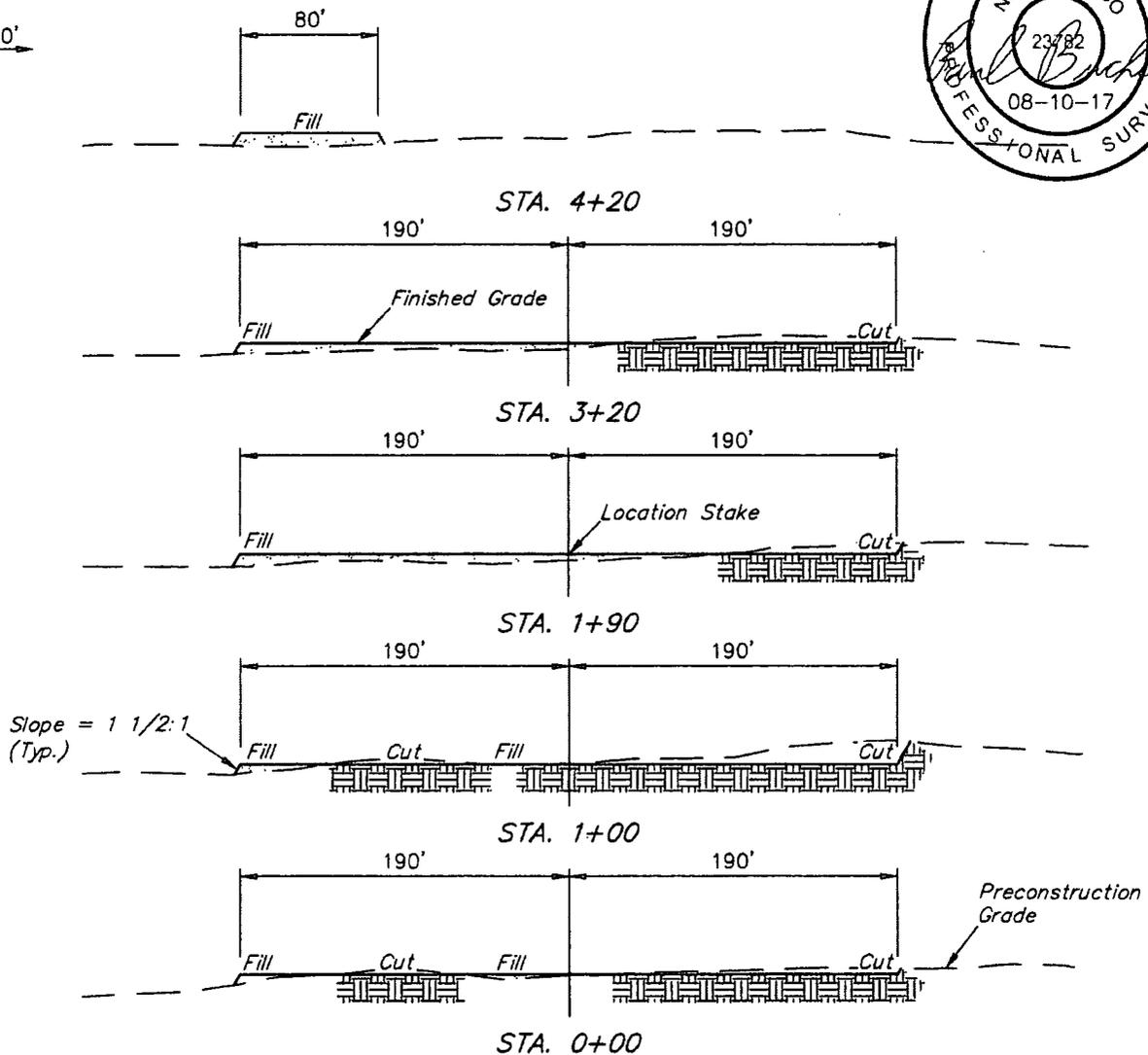
July 25, 2017
Date of Survey

Signature and Seal of Professional Surveyor:

PAUL BUCHELE
NEW MEXICO
23782
08-10-17
PROFESSIONAL SURVEYOR

Certificate Number:

1" = 40'
 X-Section
 Scale
 1" = 100'



APPROXIMATE EARTHWORK QUANTITIES	
(4") TOPSOIL STRIPPING	1,660 Cu. Yds.
REMAINING LOCATION	3,860 Cu. Yds.
TOTAL CUT	5,520 Cu. Yds.
FILL	3,860 Cu. Yds.
EXCESS MATERIAL	1,660 Cu. Yds.
TOPSOIL	1,660 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±3.219
30' WIDE FLOW LINE R-O-W DISTURBANCE	±2,538.24'	±1.748
30' WIDE POWER LINE R-O-W DISTURBANCE	±171.94'	±0.118
TOTAL SURFACE USE AREA		±5.085

NOTES:

- Fill quantity includes 5% for compaction.
- Cut/Fill slopes 1 1/2:1 (Typ. except where noted)

CIMAREX ENERGY CO.

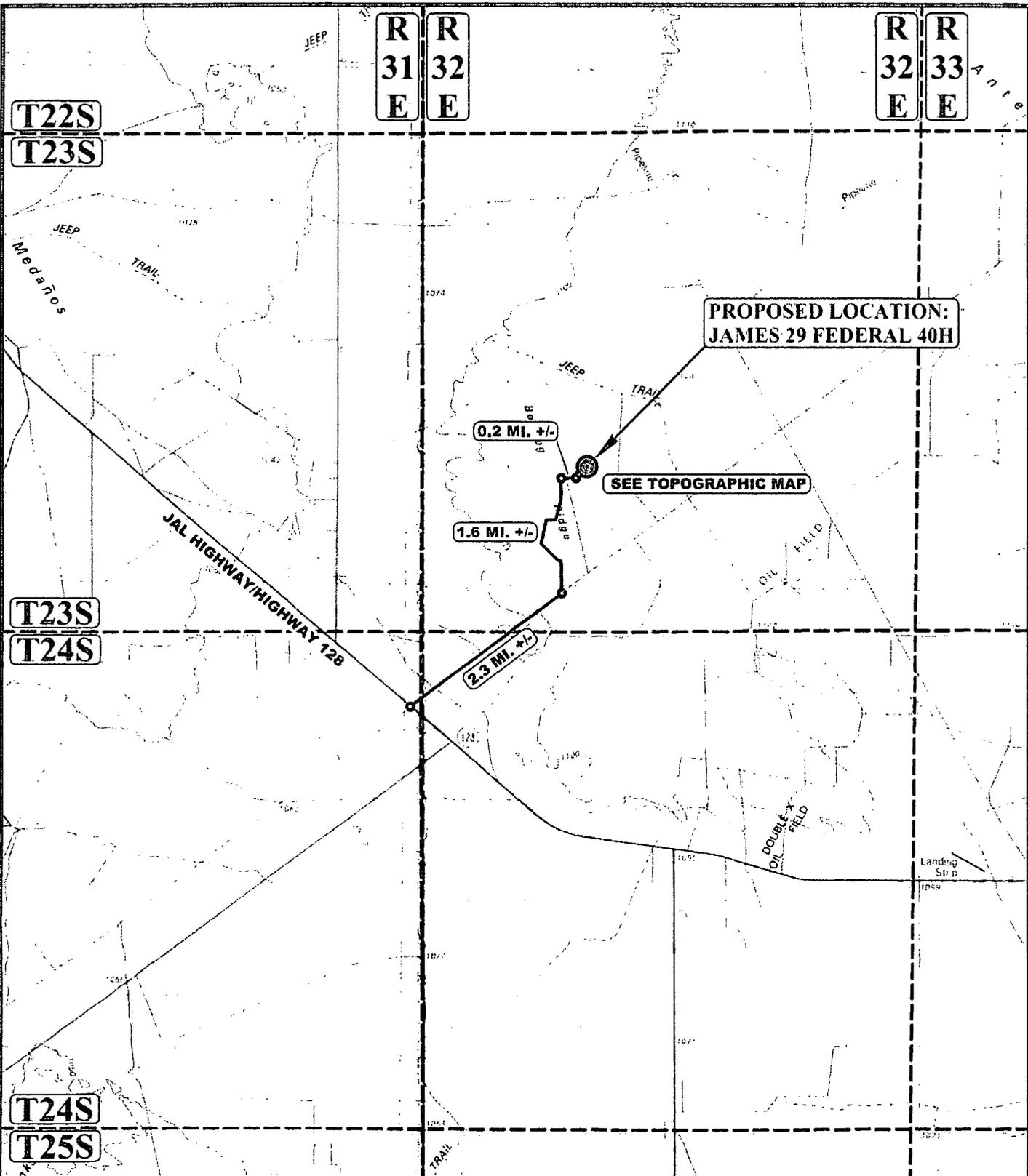
JAMES 29 FEDERAL 40H
330' FNL 330' FEL
NE 1/4 NE 1/4, SECTION 29, T23S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

SURVEYED BY	G.M. R.S.	07-25-17	SCALE
DRAWN BY	S.F.	08-03-17	AS SHOWN

TYPICAL CROSS SECTIONS EXHIBIT J



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



LEGEND:
 PROPOSED LOCATION



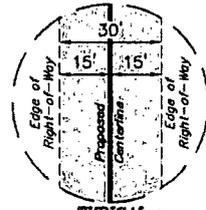
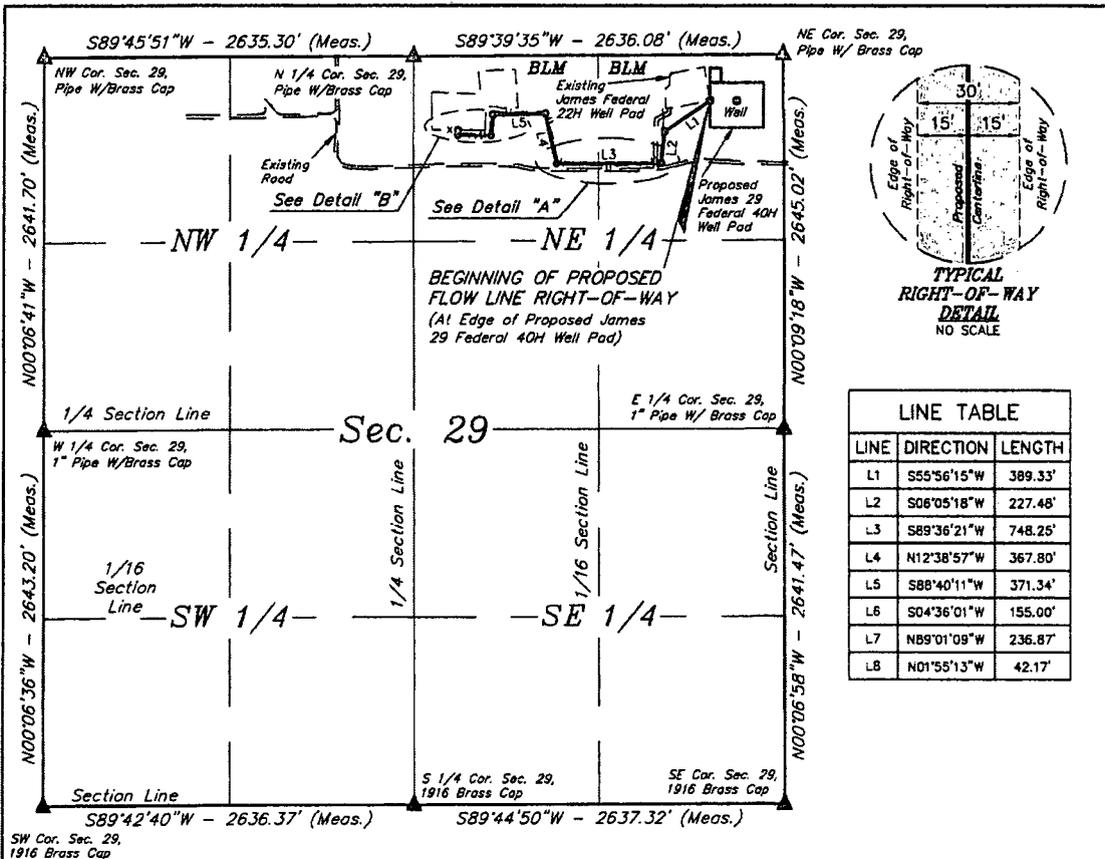
UELS, LLC
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017



CIMAREX ENERGY CO.
JAMES 29 FEDERAL 40H
 330' FNL 330' FEL
 NE 1/4 NE 1/4, SECTION 29, T23S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO

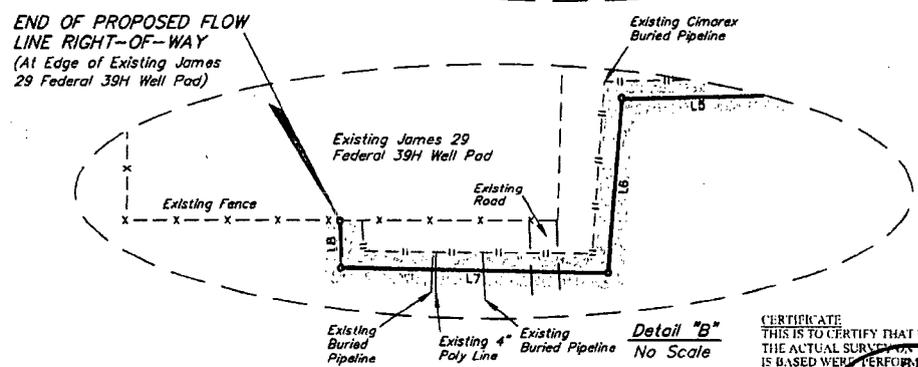
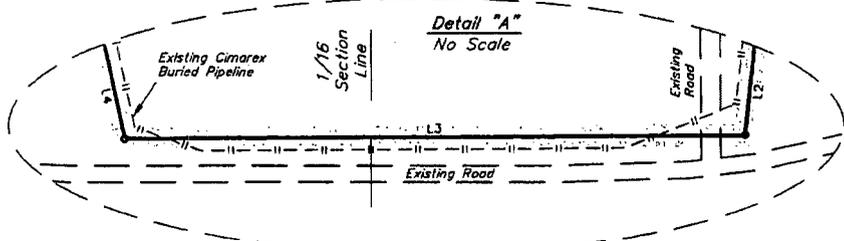
SURVEYED BY	G.M.R.S.	08-01-17	SCALE
DRAWN BY	J.L.G.	08-02-17	1 : 100,000

PUBLIC ACCESS ROUTE MAP EXHIBIT B



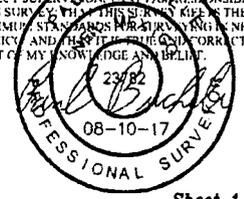
**TYPICAL
RIGHT-OF-WAY
DETAIL
NO SCALE**

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S55°56'15\"W	389.33'
L2	S06°05'18\"W	227.48'
L3	S89°36'21\"W	748.25'
L4	N12°38'57\"W	367.80'
L5	S88°40'11\"W	371.34'
L6	S04°36'01\"W	155.00'
L7	N89°01'09\"W	236.87'
L8	N01°55'13\"W	42.17'



ACREAGE / LENGTH TABLE			
	OWNERSHIP	FEET	RODS ACRES
SEC. 29 (NE 1/4)	BLM	2538.24	153.83 1.748

CERTIFICATE
THIS IS TO CERTIFY THAT THIS FASTENED PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



▲ = SECTION CORNERS LOCATED.

FILE: 62012-A1

Sheet 1 of 2

NOTES:
• Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00"

CIMAREX ENERGY CO.

**JAMES 29 FEDERAL 40H
SECTION 29, T23S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO**



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

SURVEYED BY	G.M. R.S.	07-25-17	SCALE
DRAWN BY	S.F.	08-03-17	1" = 1000'
FLOW LINE R.O.W		EXHIBIT 'A'	

FLOW LINE RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NE 1/4 OF SECTION 29, T23S, R32E, N.M.P.M., WHICH BEARS S57°24'17"W 616.13' FROM THE NORTHEAST CORNER OF SAID SECTION 29, THENCE S55°56'15"W 389.33'; THENCE S06°05'18"W 227.48'; THENCE S89°36'21"W 748.25'; THENCE N12°38'57"W 367.80'; THENCE S88°40'11"W 371.34'; THENCE S04°36'01"W 155.00'; THENCE N89°01'09"W 236.87'; THENCE N01°55'13"W 42.17' TO A POINT IN THE NW 1/4 NE 1/4 OF SAID SECTION 29, WHICH BEARS S31°23'38"E 613.52' FROM THE NORTH 1/4 CORNER OF SAID SECTION 29. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A TRANSVERSE MERCATOR PROJECTION WITH A CENTRAL MERIDIAN OF W103°53'00". CONTAINS 1.748 ACRES MORE OR LESS.

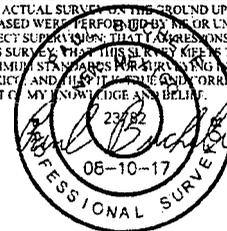
JAMES 29 FEDERAL 40H			
SECTION CORNER	DESCRIPTION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
NW COR. SEC. 29, T23S, R32E	PIPE WITH BRASS CAP	N 32°16'57.93"	W 103°42'18.75"
N 1/4 COR. SEC. 29, T23S, R32E	PIPE WITH BRASS CAP	N 32°16'58.00"	W 103°41'48.06"
NE COR. SEC. 29, T23S, R32E	PIPE WITH BRASS CAP	N 32°16'58.10"	W 103°41'17.36"
W 1/4 COR. SEC. 29, T23S, R32E	1" PIPE WITH BRASS CAP	N 32°16'31.80"	W 103°42'18.74"
E 1/4 COR. SEC. 29, T23S, R32E	1" PIPE WITH BRASS CAP	N 32°16'31.94"	W 103°41'17.33"
SW COR. SEC. 29, T23S, R32E	1916 BRASS CAP	N 32°16'05.65"	W 103°42'18.73"
S 1/4 COR. SEC. 29, T23S, R32E	1916 BRASS CAP	N 32°16'05.73"	W 103°41'48.04"
SE COR. SEC. 29, T23S, R32E	1916 BRASS CAP	N 32°16'05.80"	W 103°41'17.32"

JAMES 29 FEDERAL 40H FLOW LINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°16'54.83"	W 103°41'23.41"
1	3+89.33	N 32°16'52.68"	W 103°41'27.17"
2	6+16.81	N 32°16'50.44"	W 103°41'27.46"
3	13+65.06	N 32°16'50.40"	W 103°41'36.17"
4	17+32.86	N 32°16'53.96"	W 103°41'37.10"
5	21+04.20	N 32°16'53.88"	W 103°41'41.43"
6	22+59.20	N 32°16'52.35"	W 103°41'41.57"
7	24+96.07	N 32°16'52.39"	W 103°41'44.33"
END	25+38.24	N 32°16'52.81"	W 103°41'44.35"

BEGINNING OF FLOW LINE BEARS S57°24'17"W 616.13' FROM THE NORTHEAST CORNER OF SECTION 29, T23S, R32E, N.M.P.M.

END OF FLOW LINE BEARS S31°23'38"E 613.52' FROM THE NORTH 1/4 CORNER OF SECTION 29, T23S, R32E, N.M.P.M.

CERTIFICATE
 THIS IS TO CERTIFY THAT THIS EASEMENT PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS THE ONLY CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



FILE: 62012-A2

Sheet 2 of 2

NOTES:

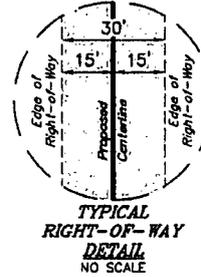
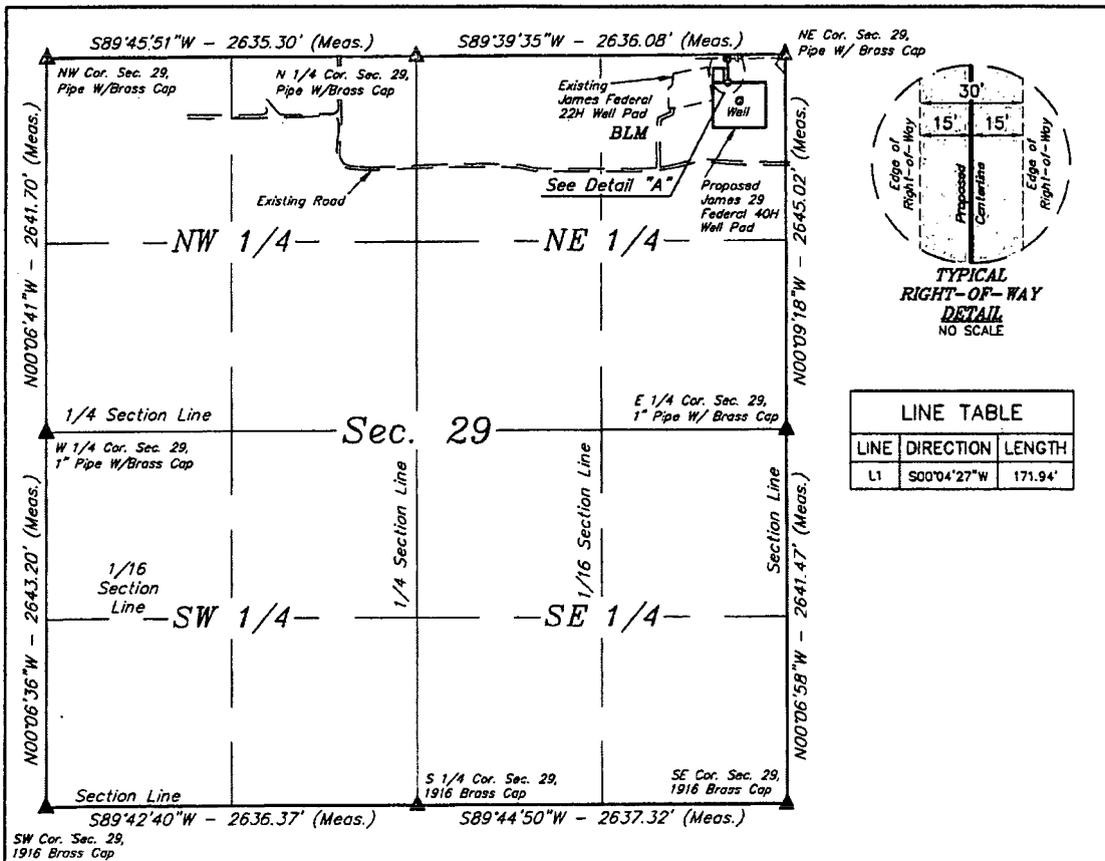
CIMAREX ENERGY CO.

**JAMES 29 FEDERAL 40H
 SECTION 29, T23S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO**



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

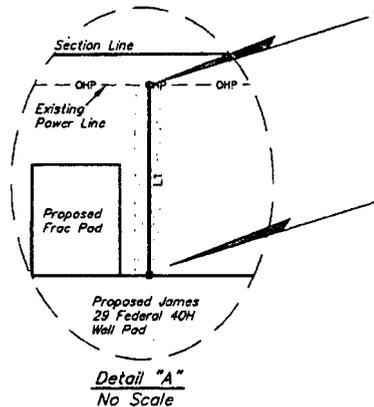
SURVEYED BY	G.M. R.S.	07-25-17	SCALE
DRAWN BY	S.F.	08-03-17	N/A
FLOW LINE R-O-W		EXHIBIT M	



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S00°04'27\"W	171.94'

SW Cor. Sec. 29,
1916 Brass Cap

BEGINNING OF PROPOSED
POWER LINE RIGHT-OF-WAY
(At Existing Power Line)



END OF PROPOSED POWER
LINE RIGHT-OF-WAY
(At Edge of Proposed James
29 Federal 40H Well Pad)



ACREAGE / LENGTH TABLE				
	OWNERSHIP	FEET	RODS	ACRES
SEC 29 (NE 1/4)	BLM	171.94	10.42	0.18

▲ = SECTION CORNERS LOCATED.

FILE: 62013-A1

Sheet 1 of 2

NOTES:
• Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W 103° 53' 00"

N

CIMAREX ENERGY CO.

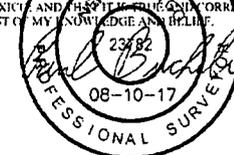
JAMES 29 FEDERAL 40H
SECTION 29, T23S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



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

SURVEYED BY	G.M. R.S.	07-25-17	SCALE
DRAWN BY	S.F.	08-03-17	1" = 1000'
POWER LINE R-O-W			EXHIBIT I

CERTIFICATE
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POWER LINE RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NE 1/4 OF SECTION 29, T23S, R32E, N.M.P.M., WHICH BEARS S85°49'39"W 412.99' FROM THE NORTHEAST CORNER OF SAID SECTION 29, THENCE S00°04'27"W 171.94' TO A POINT IN THE NE 1/4 NE 1/4 OF SAID SECTION 29, WHICH BEARS S63°53'24"W 458.96' FROM THE NORTHEAST CORNER OF SAID SECTION 29. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A TRANSVERSE MERCATOR PROJECTION WITH A CENTRAL MERIDIAN OF W103°53'00". CONTAINS 0.118 ACRES MORE OR LESS.

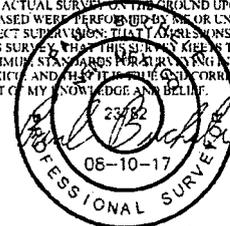
JAMES 29 FEDERAL 40H			
SECTION CORNER	DESCRIPTION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
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E 1/4 COR. SEC. 29, T23S, R32E	1" PIPE WITH BRASS CAP	N 32°16'31.94"	W 103°41'17.33"
SW COR. SEC. 29, T23S, R32E	1916 BRASS CAP	N 32°16'05.65"	W 103°42'18.73"
S 1/4 COR. SEC. 29, T23S, R32E	1916 BRASS CAP	N 32°16'05.73"	W 103°41'48.04"
SE COR. SEC. 29, T23S, R32E	1916 BRASS CAP	N 32°16'05.80"	W 103°41'17.32"

JAMES 29 FEDERAL 40H POWER LINE			
NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°16'57.82"	W 103°41'22.16"
END	1+71.94	N 32°16'56.11"	W 103°41'22.16"

BEGINNING OF POWER LINE BEARS S85°49'39"W 412.99' FROM THE NORTHEAST CORNER OF SECTION 29, T23S, R32E, N.M.P.M.

END OF POWER LINE BEARS S63°53'24"W 458.96' FROM THE NORTHEAST CORNER OF SECTION 29, T23S, R32E, N.M.P.M.

CERTIFICATE
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FILE: 62013-A2

Sheet 2 of 2

NOTES:

CIMAREX ENERGY CO.

**JAMES 29 FEDERAL 40H
 SECTION 29, T23S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO**



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

SURVEYED BY	G.M.R.S.	07-25-17	SCALE
DRAWN BY	S.F.	08-03-17	N/A
POWER LINE R-O-W			EXHIBIT I