

OCD – HOBBS  
06/07/2016  
RECEIVED

30-025-43292

BEGINNING AT THE INTERSECTION OF NM-176 AND COUNTY ROAD 27-A TO THE NORTH (LOCATED IN SECTION 36, T20S, R34E, N.M.P.M.) PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 2.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.9 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 95' TO THE PROPOSED LOCATION.

TOTAL DISTANCE THE INTERSECTION OF NM-176 AND COUNTY ROAD 27-A TO THE NORTH (LOCATED IN SECTION 36, T20S, R34E, N.M.P.M.) TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 4.3 MILES.

**CIMAREX ENERGY CO.**

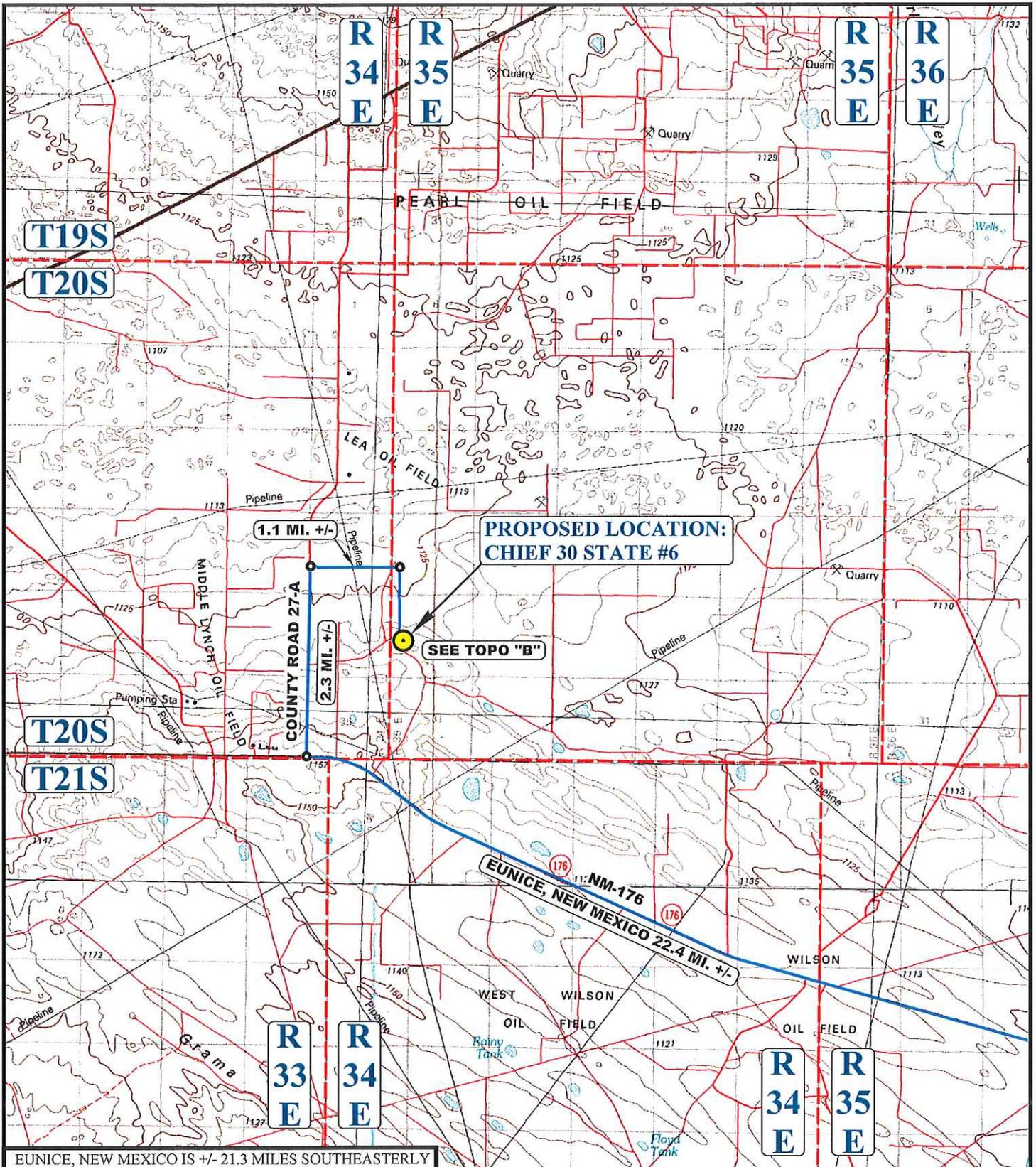
**CHIEF 30 STATE #6  
2348' FSL 805' FWL  
LOT 3, SECTION 30, T20S, R35E, N.M.P.M.  
LEA COUNTY, NEW MEXICO**

<b>SURVEYED BY</b>	C.J., M.H.	05-26-16	
<b>DRAWN BY</b>	T.E.	05-31-16	

**ROAD DESCRIPTION**



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



EUNICE, NEW MEXICO IS +/- 21.3 MILES SOUTHEASTERLY

**LEGEND:**

 PROPOSED LOCATION



**CIMAREX ENERGY CO.**

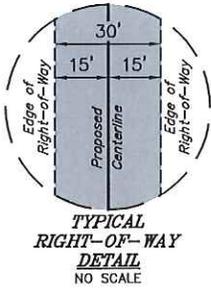
**CHIEF 30 STATE #6**  
 2348' FSL 805' FWL  
 LOT 3, SECTION 30, T20S, R35E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

SURVEYED BY	C.J., M.H.	05-26-16	SCALE
DRAWN BY	T.E.	05-31-16	1 : 100,000

**PUBLIC ACCESS ROAD MAP EXHIBIT B**

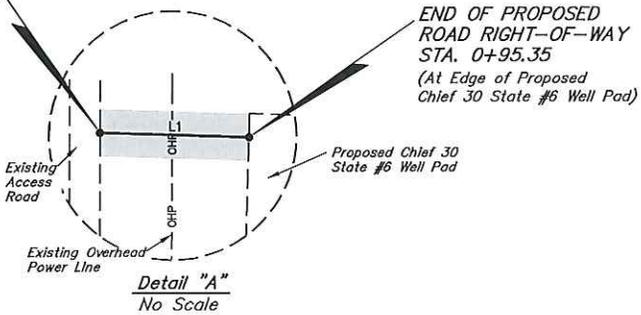
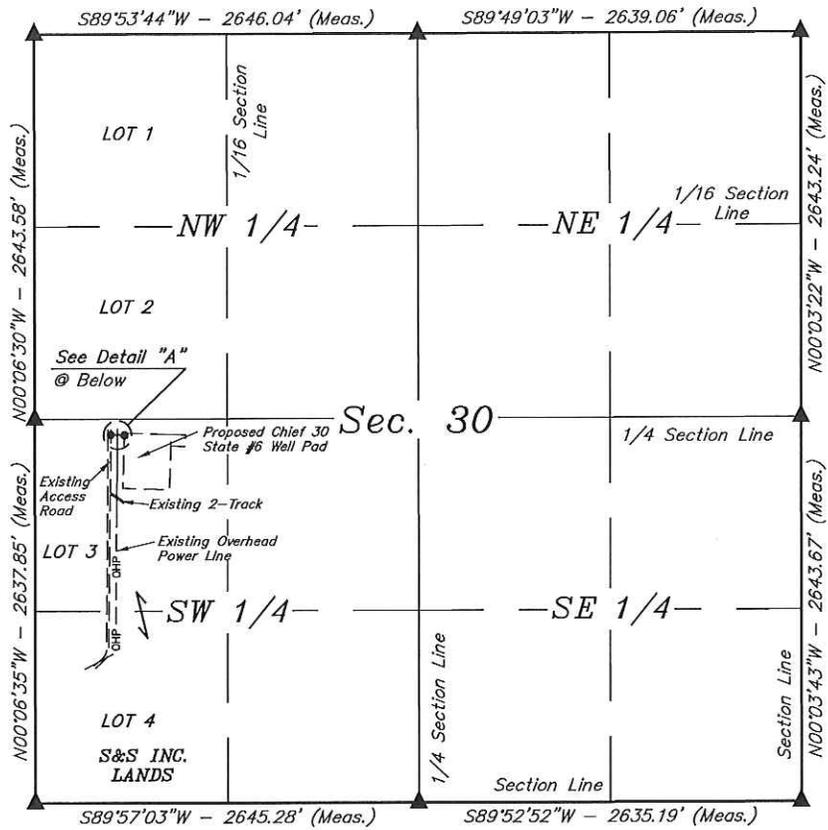


**UELS, LLC**  
 Corporate Office \* 85 South 200 East  
 Vernal, UT 84078 \* (435) 789-1017



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S88°12'29"E	95.35'

BEGINNING OF PROPOSED ROAD RIGHT-OF-WAY STA. 0+00  
(At Edge of Existing Road)



ACREAGE / LENGTH TABLE			
OWNERSHIP	FEET	RODS	ACRES
S&S INC.	95.35	5.78	0.066

▲ = SECTION CORNERS LOCATED.

- NOTES:**
- The maximum grade of existing ground for the proposed access road is ±0.8%.
  - Basis of bearing is a G.P.S. observation (Vertical Control Datum: NAVD88)

CERTIFICATE OF PROFESSIONAL SURVEY

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Alison J. Marshall*  
12446  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 12446  
STATE OF NEW MEXICO  
06-02-16

Sheet 1 of 2



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



CIMAREX ENERGY CO.

CHIEF 30 STATE #6  
SECTION 30, T20S, R35E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

SURVEYED BY	C.J., M.H.	05-26-16	SCALE
DRAWN BY	B.L.B.	05-31-16	1" = 1000'
<b>ACCESS ROAD R-O-W</b>		<b>EXHIBIT C-2</b>	

## ROAD RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN LOT 3 OF SECTION 30, T20S, R35E, N.M.P.M., WHICH BEARS S78°38'58"E 536.37' FROM THE WEST 1/4 CORNER OF SAID SECTION 30, THENCE S88°12'29"E 95.35' TO A POINT IN LOT 3 OF SAID SECTION 30, WHICH BEARS S80°05'49"E 630.62' FROM THE WEST 1/4 CORNER OF SAID SECTION 30. 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 G.P.S. OBSERVATION. CONTAINS 0.066 ACRES MORE OR LESS.

BEGINNING OF ROAD STA. 0+00 BEARS S78°38'58"E 536.37' FROM THE WEST 1/4 CORNER OF SECTION 30, T20S, R35E, N.M.P.M.

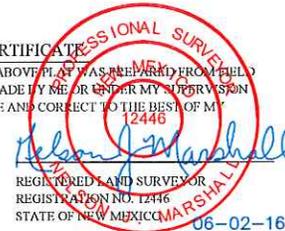
END OF ROAD STA. 0+95.35 BEARS S80°05'49"E 630.62' FROM THE WEST 1/4 CORNER OF SECTION 30, T20S, R35E, N.M.P.M.

NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°32'37.72"	W 103°30'12.50"
END	0+95.35	N 32°32'37.69"	W 103°30'11.38"

SECTION CORNER	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
SW COR-SEC 30-T20S-R35E	N 32°32'12.67"	W 103°30' 18.60"
S 1/4 COR-SEC 30-T20S-R35E	N 32°32'12.67"	W 103°29' 47.71"
SE COR-SEC 30-T20S-R35E	N 32°32'12.70"	W 103°29' 16.93"
E 1/4 COR-SEC 30-T20S-R35E	N 32°32'38.86"	W 103°29' 16.94"
N 1/4 COR-SEC 30-T20S-R35E	N 32°33'04.95"	W 103°29' 47.76"
NE COR-SEC 30-T20S-R35E	N 32°33'05.01"	W 103°29' 16.94"
NW COR-SEC 30-T20S-R35E	N 32°33'04.92"	W 103°30' 18.67"
W 1/4 COR-SEC 30-T20S-R35E	N 32°32'38.77"	W 103°30' 18.64"

**CERTIFICATE OF PROFESSIONAL SURVEYOR**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

  
 Nelson J. Marshall  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO  
 06-02-16

Sheet 2 of 2



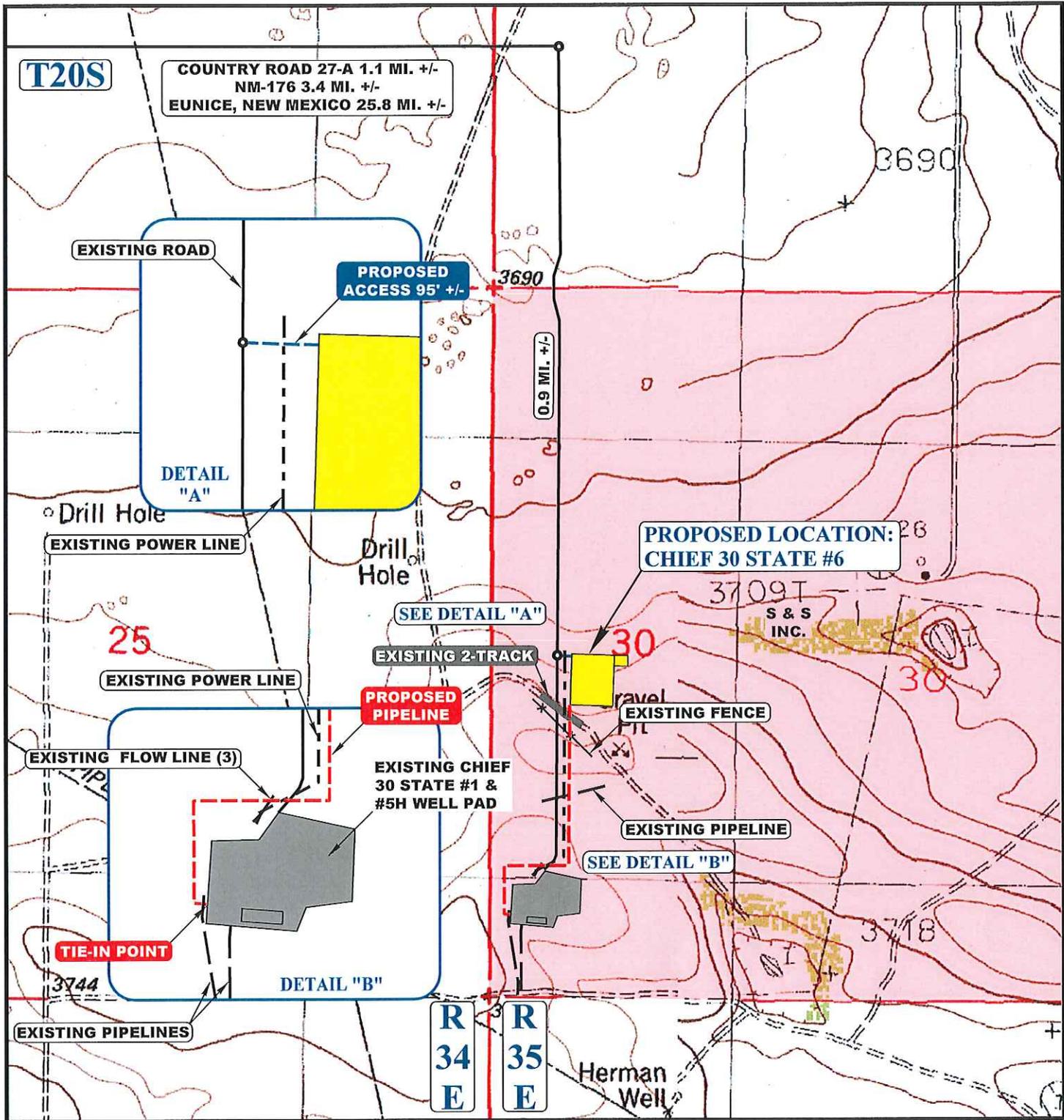
**CIMAREX ENERGY CO.**

CHIEF 30 STATE #6  
 SECTION 30, T20S, R35E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

SURVEYED BY	C.J., M.H.	05-26-16	SCALE
DRAWN BY	B.L.B.	05-31-16	NONE
<b>ACCESS ROAD R-O-W</b>		<b>EXHIBIT C-2</b>	



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



**APPROXIMATE TOTAL PIPELINE DISTANCE = 2,082' +/-**

NOTE: 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 UINAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

**LEGEND:**

- EXISTING ROAD
- PROPOSED ROAD
- PROPOSED PIPELINE
- EXISTING 2-TRACK
- EXISTING POWER LINE
- EXISTING PIPELINE / FLOW LINE
- EXISTING FENCE



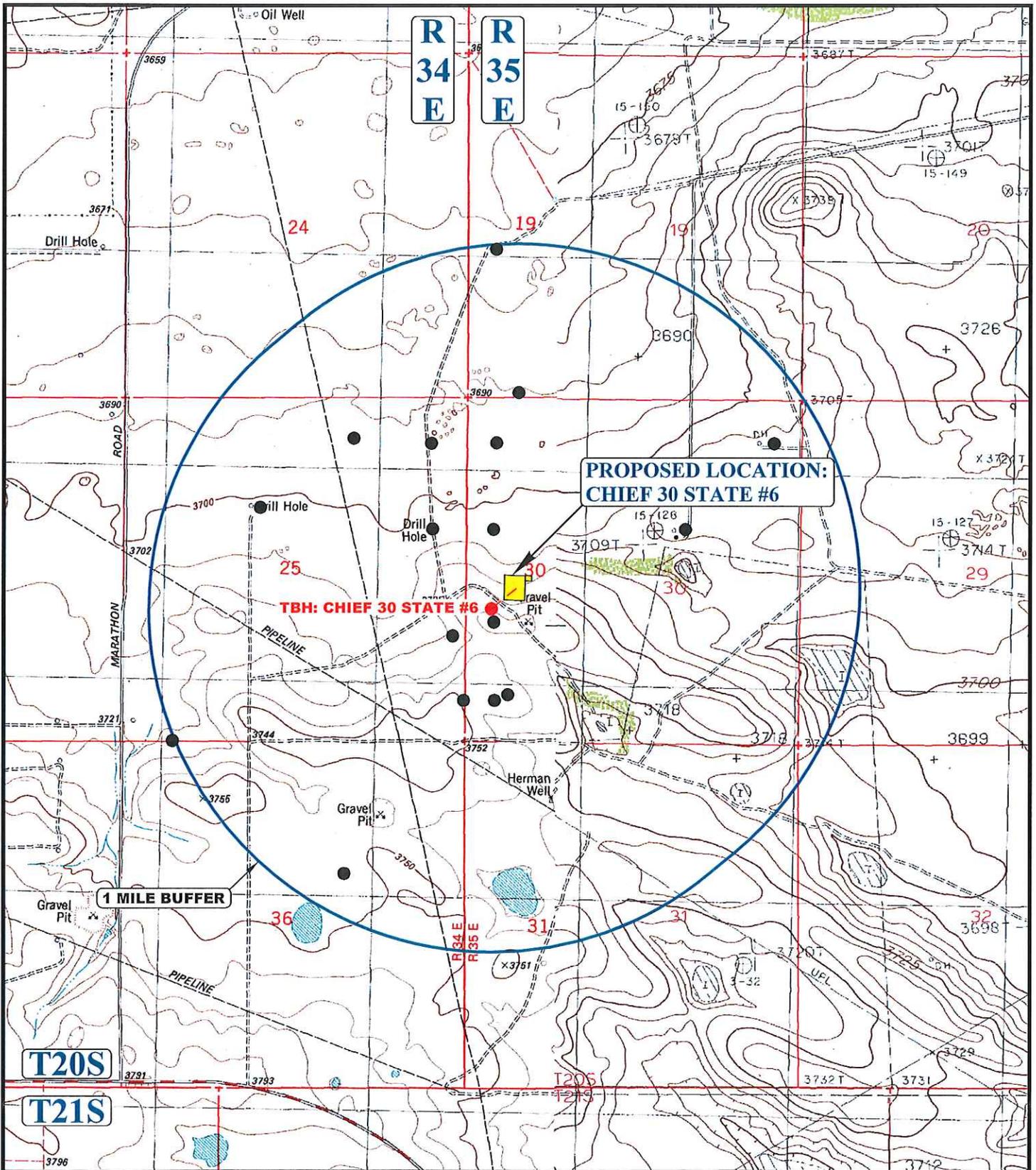
**UELS, LLC**  
 Corporate Office \* 85 South 200 East  
 Vernal, UT 84078 \* (435) 789-1017



**CIMAREX ENERGY CO.**

**CHIEF 30 STATE #6**  
 2348' FSL 805' FWL  
 LOT 3, SECTION 30, T20S, R35E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

SURVEYED BY	C.J., M.H.	05-26-16	SCALE
DRAWN BY	T.E.	05-31-16	1:12,000
<b>TOPOGRAPHIC MAP</b>			<b>EXHIBIT C-1</b>



**PROPOSED LOCATION:  
CHIEF 30 STATE #6**

**TBH: CHIEF 30 STATE #6**

**1 MILE BUFFER**

**LEGEND:**

- EXISTING WELLS



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



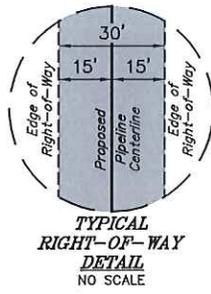
**CIMAREX ENERGY CO.**

**CHIEF 30 STATE #6**  
2348' FSL 805' FWL  
LOT 3, SECTION 30, T20S, R35E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

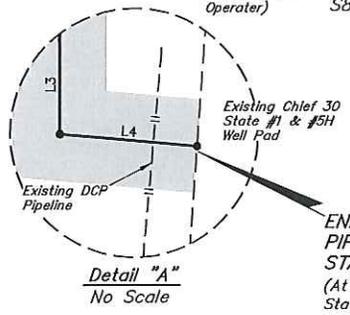
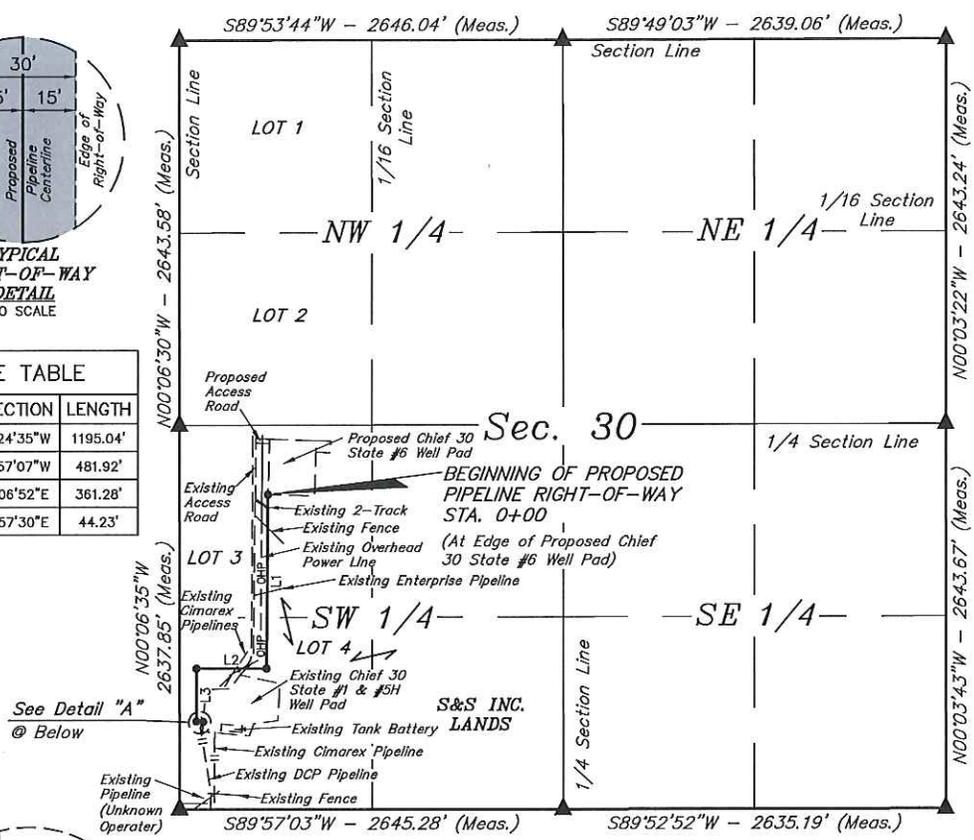
SURVEYED BY	C.J., M.H.	05-26-16	SCALE
DRAWN BY	T.E.	05-31-16	1 : 24,000

**ONE MILE RADIUS PLAT**

**EXHIBIT A**



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S00°24'35"W	1195.04'
L2	S89°57'07"W	481.92'
L3	S00°06'52"E	361.28'
L4	S84°57'30"E	44.23'



ACREAGE / LENGTH TABLE			
OWNERSHIP	FEET	RODS	ACRES
S&S INC.	2082.47	126.21	1.434

CERTIFICATE OF PROFESSIONAL SURVEYOR  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
 12446  
 Nelson J. Marshall  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO  
 06-02-16

▲ = SECTION CORNERS LOCATED.

Sheet 1 of 2

NOTES:  
 • Basis of bearing is a G.P.S. observation (Vertical Control Datum: NAVD88)



CIMAREX ENERGY CO.

CHIEF 30 STATE #6  
 SECTION 30, T20S, R35E, N.M.P.M.  
 LEA COUNTY, NEW MEXICO

SURVEYED BY	C.J., M.H.	05-26-16	SCALE
DRAWN BY	B.L.B.	05-31-16	1" = 1000'
PIPELINE R-O-W		EXHIBIT G	



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

**PIPELINE RIGHT-OF-WAY DESCRIPTION**

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

BEGINNING AT A POINT IN LOT 3 OF SECTION 30, T20S, R35E, N.M.P.M., WHICH BEARS S52°10'35"E 771.92' FROM THE WEST 1/4 CORNER OF SAID SECTION 30, THENCE S00°24'35"W 1195.04'; THENCE S89°57'07"W 481.92'; THENCE S00°06'52"E 361.28'; THENCE S84°57'30"E 44.23' TO A POINT IN LOT 4 OF SAID SECTION 30, WHICH BEARS N14°45'03"E 624.48' FROM THE SOUTHWEST CORNER OF SAID SECTION 30. 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 G.P.S. OBSERVATION. CONTAINS 1.434 ACRES MORE OR LESS.

BEGINNING OF PIPELINE STA. 0+00 BEARS S52°10'35"E 771.92' FROM THE WEST 1/4 CORNER OF SECTION 30, T20S, R35E, N.M.P.M.

END OF PIPELINE STA. 20+82.47 BEARS N14°45'03"E 624.48' FROM THE SOUTHWEST CORNER OF SECTION 30, T20S, R35E, N.M.P.M.

NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00	N 32°32'34.08"	W 103°30'11.52"
1	11+95.04	N 32°32'22.26"	W 103°30'11.63"
2	16+76.96	N 32°32'22.26"	W 103°30'17.26"
3	20+38.24	N 32°32'18.68"	W 103°30'17.25"
END	20+82.47	N 32°32'18.64"	W 103°30'16.74"

SECTION CORNER	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
SW COR-SEC 30-T20S-R35E	N 32°32'12.67"	W 103°30' 18.60"
S 1/4 COR-SEC 30-T20S-R35E	N 32°32'12.67"	W 103°29' 47.71"
SE COR-SEC 30-T20S-R35E	N 32°32'12.70"	W 103°29' 16.93"
E 1/4 COR-SEC 30-T20S-R35E	N 32°32'38.86"	W 103°29' 16.94"
N 1/4 COR-SEC 30-T20S-R35E	N 32°33'04.95"	W 103°29' 47.76"
NE COR-SEC 30-T20S-R35E	N 32°33'05.01"	W 103°29' 16.94"
NW COR-SEC 30-T20S-R35E	N 32°33'04.92"	W 103°30' 18.67"
W 1/4 COR-SEC 30-T20S-R35E	N 32°32'38.77"	W 103°30' 18.64"



CERTIFICATE  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME, OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. Marshall  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO  
 06-02-16

Sheet 2 of 2

	<b>CIMAREX ENERGY CO.</b>														
	CHIEF 30 STATE #6 SECTION 30, T20S, R35E, N.M.P.M. LEA COUNTY, NEW MEXICO														
	<b>UELS, LLC</b> Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017	<table border="1"> <tr> <td>SURVEYED BY</td> <td>C.J., M.H.</td> <td>05-26-16</td> <td>SCALE</td> </tr> <tr> <td>DRAWN BY</td> <td>B.L.B.</td> <td>05-31-16</td> <td>NONE</td> </tr> </table>	SURVEYED BY	C.J., M.H.	05-26-16	SCALE	DRAWN BY	B.L.B.	05-31-16	NONE	<table border="1"> <tr> <td align="center" colspan="2"> <b>PIPELINE R-O-W</b> </td> <td align="center" colspan="2"> <b>EXHIBIT G</b> </td> </tr> </table>	<b>PIPELINE R-O-W</b>		<b>EXHIBIT G</b>	
SURVEYED BY	C.J., M.H.	05-26-16	SCALE												
DRAWN BY	B.L.B.	05-31-16	NONE												
<b>PIPELINE R-O-W</b>		<b>EXHIBIT G</b>													