

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

HOBBS OCD  
OCT 03 2014  
RECEIVED

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30025-42167	<sup>2</sup> Pool Code 17644	<sup>3</sup> Pool Name Diamond Hole Bone Spring/Wildcat
<sup>4</sup> Property Code 39203	<sup>5</sup> Property Name CUERVO FEDERAL	
<sup>7</sup> OGRID No. 162683	<sup>8</sup> Operator Name CIMAREX ENERGY CO OF COLORADO	<sup>6</sup> Well Number #24H
		<sup>9</sup> Elevation 3722'

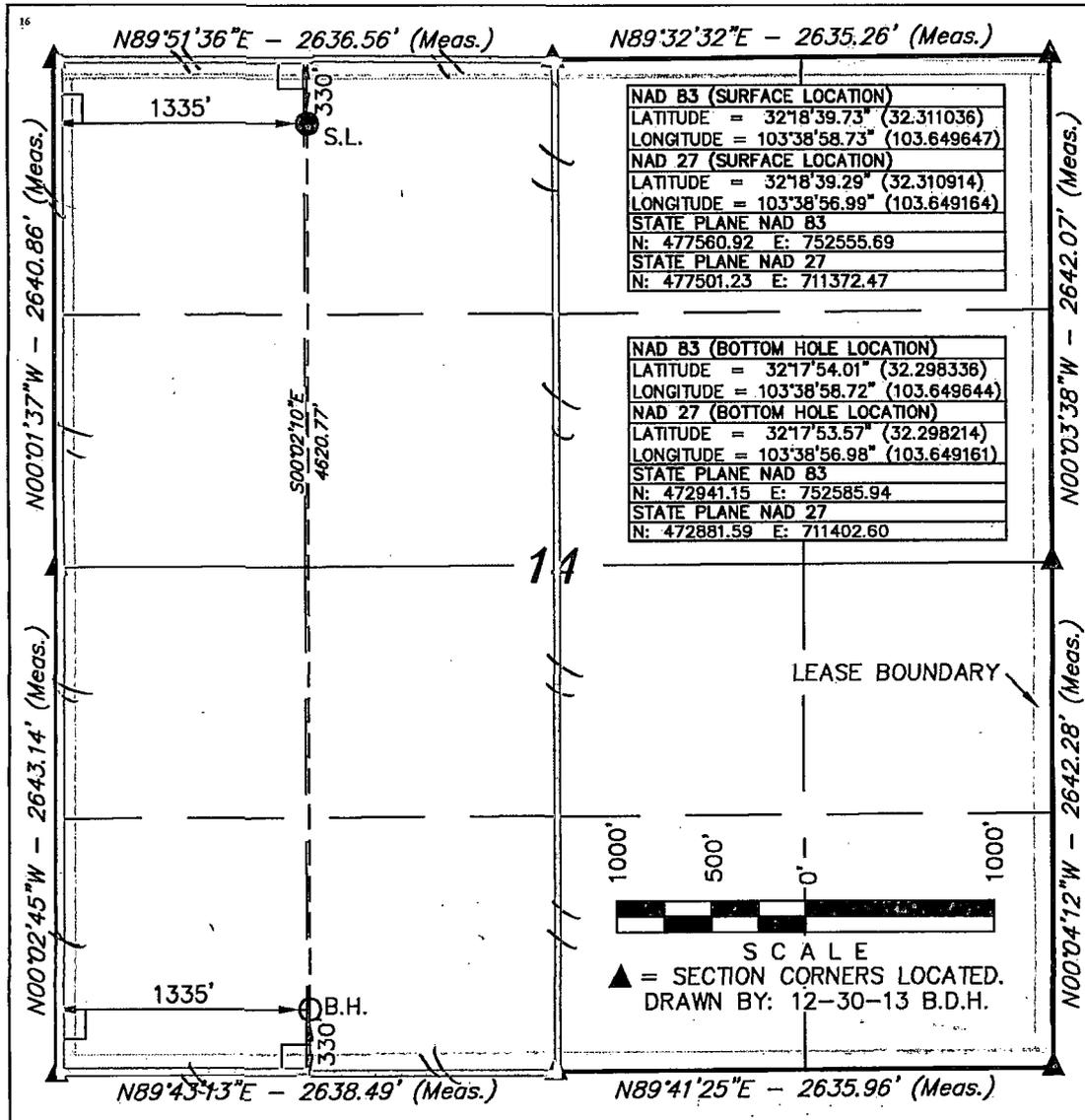
<sup>10</sup> Surface Location

UL or lot no. C	Section 14	Township 23 S	Range 32 E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 1335	East/West line WEST	County LEA
--------------------	---------------	------------------	---------------	---------	----------------------	---------------------------	-----------------------	------------------------	---------------

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. N	Section 14	Township 23 S	Range 32 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 1335	East/West line WEST	County LEA
<sup>12</sup> Dedicated Acres 320		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.



**<sup>17</sup> 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.

Hope Knauls 3-26-14  
Signature Date

Hope Knauls  
Printed Name

hknauls@cimarex.com  
E-mail Address

**<sup>18</sup> 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.

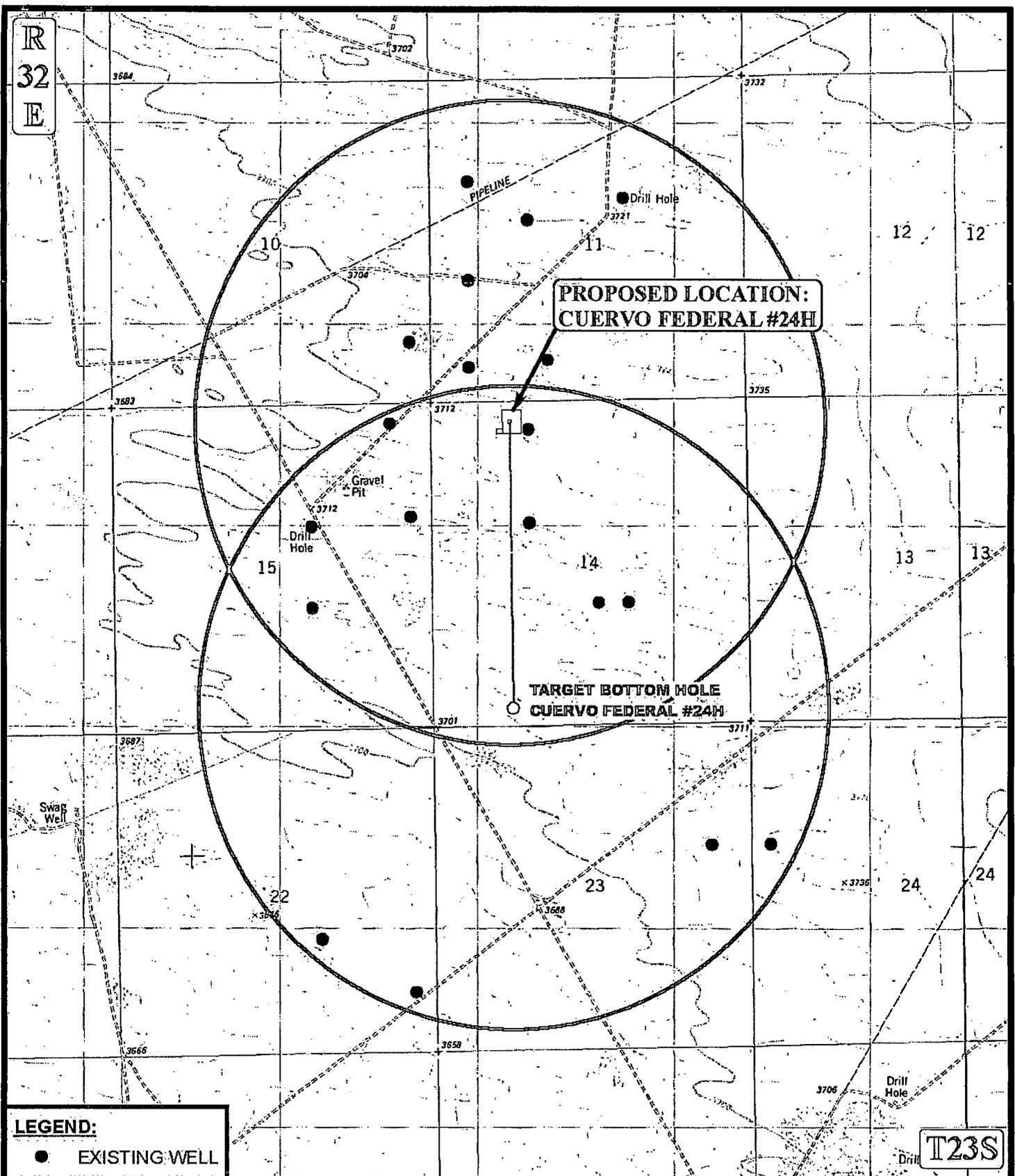
NOVEMBER 6, 2013  
Date of Survey

Signature and Seal of Professional Surveyor:

PROFESSIONAL SURVEYOR  
NEW MEXICO  
12446  
NELSON J. MARSHALL  
01-14-14  
Certificate Number:

OCT 09 2014

R  
32  
E



**PROPOSED LOCATION:  
CUERVO FEDERAL #24H**

**TARGET BOTTOM HOLE  
CUERVO FEDERAL #24H**

**LEGEND:**  
 ● EXISTING WELL

T23S

SCALE: 1"=2000'	REVISED: 00-00-00
DRAWN BY: J.M.C.	
DATE DRAWN: 12/10/2013	



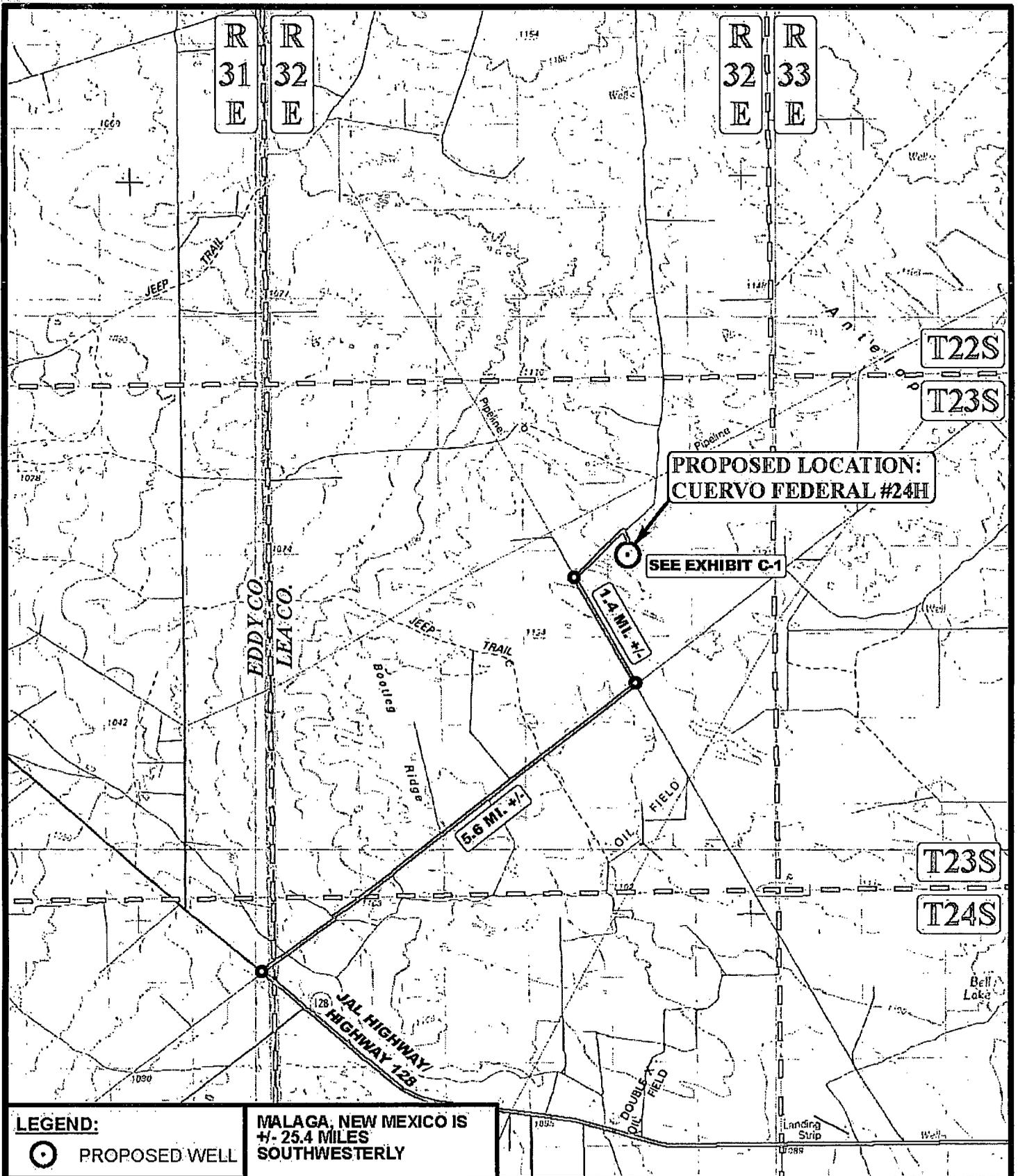
**CIMAREX** CIMAREX ENERGY CO.

**CUERVO FEDERAL #24H  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 1335' FWL**



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

**ONE MILE RADIUS PLAT** EXHIBIT A



**LEGEND:**

○ PROPOSED WELL

MALAGA, NEW MEXICO IS  
 +/- 25.4 MILES  
 SOUTHWESTERLY

SCALE: 1:100,000

REVISED: 00-00-00

DRAWN BY: J.M.C.

DATE DRAWN: 12/10/2013



CIMAREX ENERGY CO.

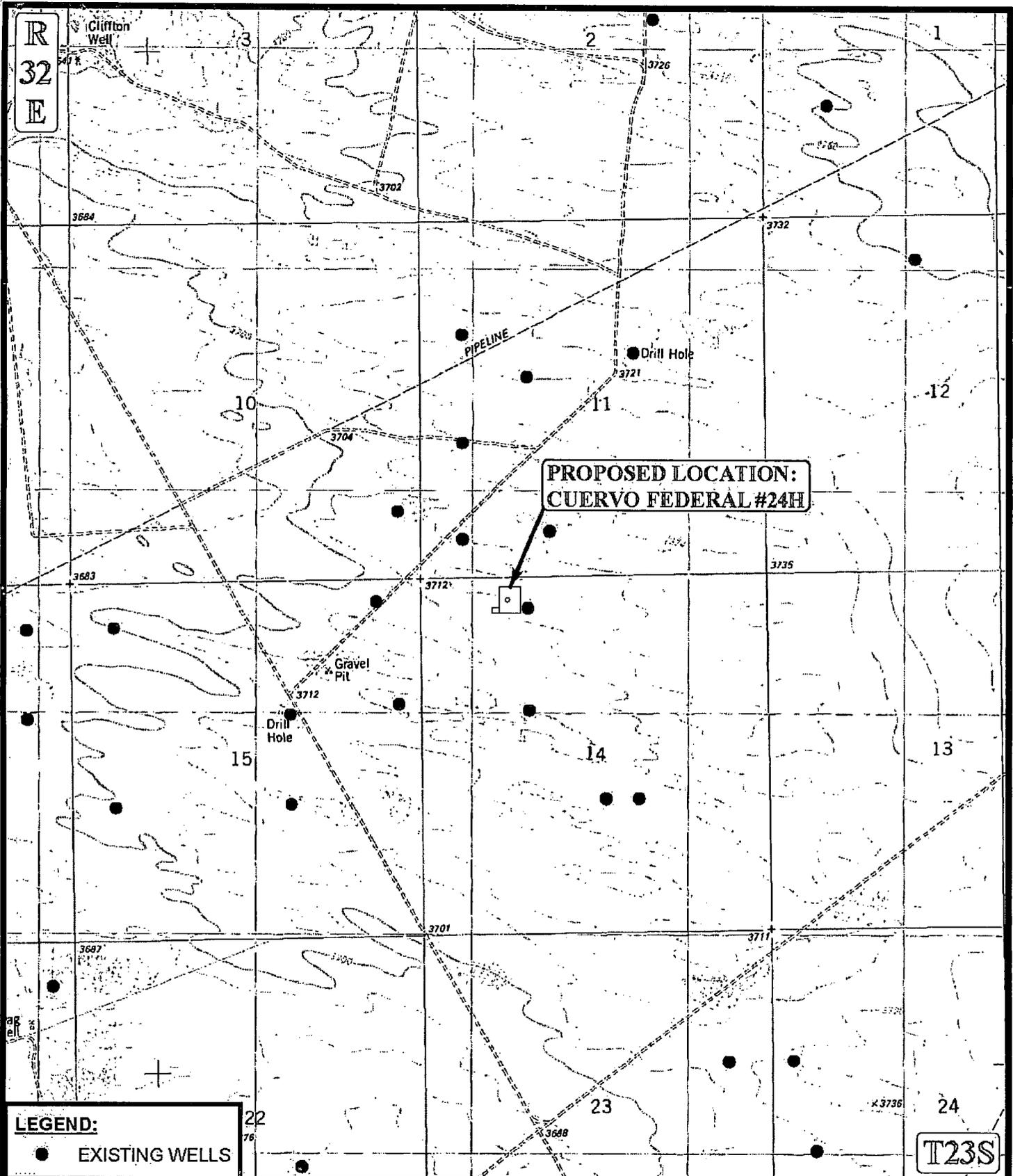
CUERVO FEDERAL #24H  
 SECTION 14, T23S, R32E, N.M.P.M.  
 330' FNL 1335' FWL

PUBLIC ACCESS ROAD MAP

EXHIBIT B



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



SCALE: 1" = 2000'	REVISED: 00-00-00
DRAWN BY: J.M.C.	
DATE DRAWN: 12/10/2013	



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



**CIMAREX** CIMAREX ENERGY CO.

**CUERVO FEDERAL #24H**  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 1335' FWL

**USGS TOPOGRAPHIC MAP** EXHIBIT C

R  
32  
E

PROPOSED ACCESS ROAD FOR THE  
CUERVO FEDERAL #23H 255' +/-

PROPOSED  
ACCESS 15' +/-

DETAIL "A"

PIPELINE

Drill Hole

10

3704

11

3732

3683

0.8 MI. +/-

0.3 MI. +/-

SEE DETAIL "A"

CUERVO  
FEDERAL #23H

PROPOSED LOCATION:  
CUERVO FEDERAL #24H

JAL HIGHWAY HIGHWAY 128  
7.0 MI. +/-

Drill Hole

Gravel Pit

14  
BLM

15

3712

3701

3711

T23S

3687

LEGEND:

- EXISTING ROAD
- - - PROPOSED ACCESS ROAD
- - - PROPOSED ACCESS ROAD (SERVICING OTHER WELLS)
- BLM LANDS

\*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 & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'	REVISED: 00-00-00
DRAWN BY: J.M.C.	
DATE DRAWN: 12/10/2013	



CIMAREX ENERGY CO.

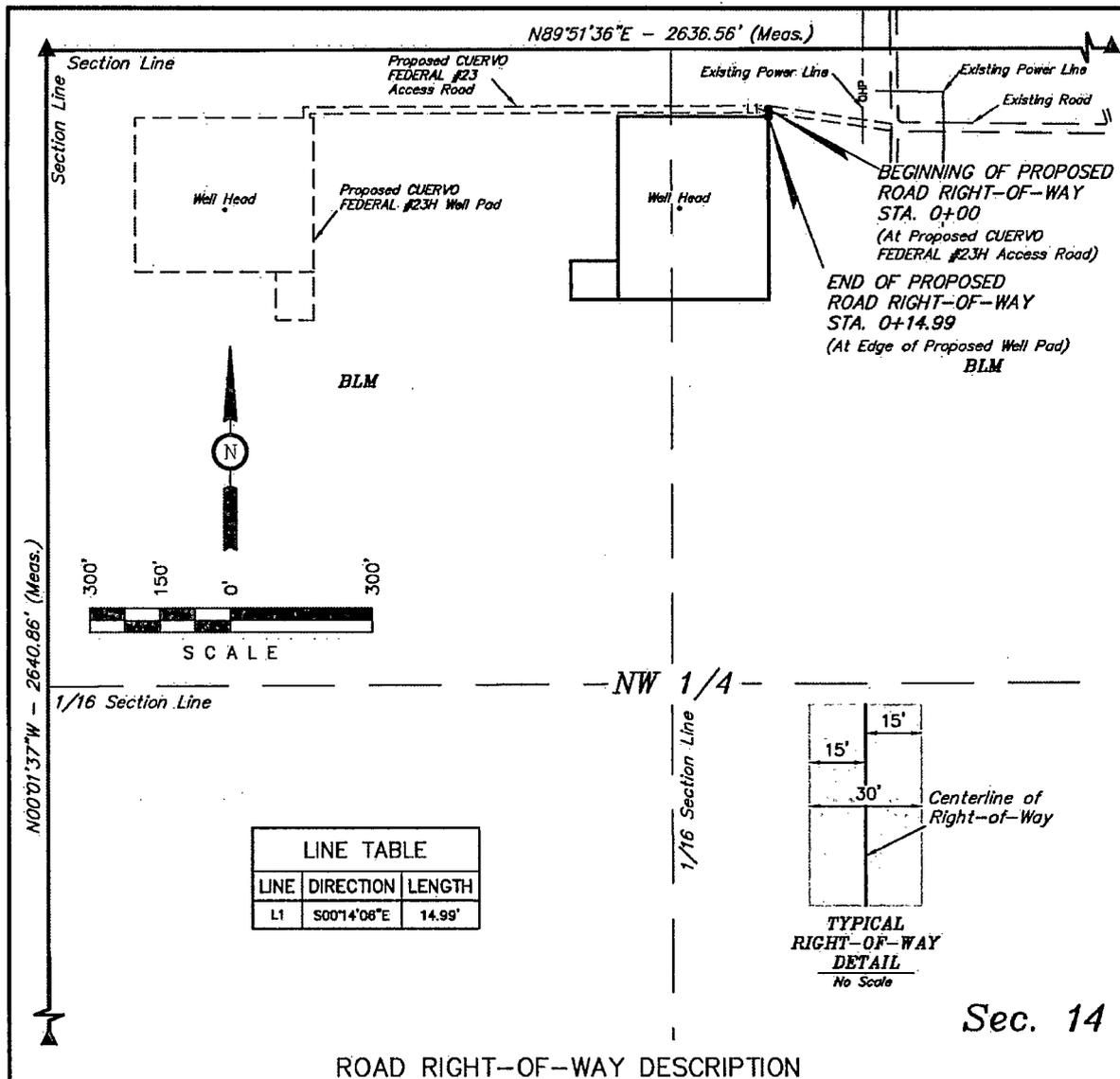
CUERVO FEDERAL #24H  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 1335' FWL



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

ACCESS ROAD MAP

EXHIBIT C-1



### 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 THE NE 1/4 NW 1/4 OF SECTION 14, T23S, R32E, N.M.P.M., WHICH BEARS S83°25'17"W 1118.78' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14, THENCE S00°14'06"E, 14.99' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 14, WHICH BEARS S82°39'35"W 1120.54' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14. 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 0.010 ACRES MORE OR LESS.

BEGINNING OF ROAD STA. 0+00 BEARS S83°25'17"W 1118.78' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

END OF ROAD STA. 0+14.99 BEARS S82°39'35"W 1120.54' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS			
DESCRIPTION	FEET	ACRES	RODS
BLM	14.99	0.010	0.91

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEY

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 Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 12446  
STATE OF NEW MEXICO

01-14-14

NOTES:  
• The maximum grade of existing ground for the proposed access road is ±1%.

**CIMAREX ENERGY CO.**

CUERVO FEDERAL #24H  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 1335' FWL

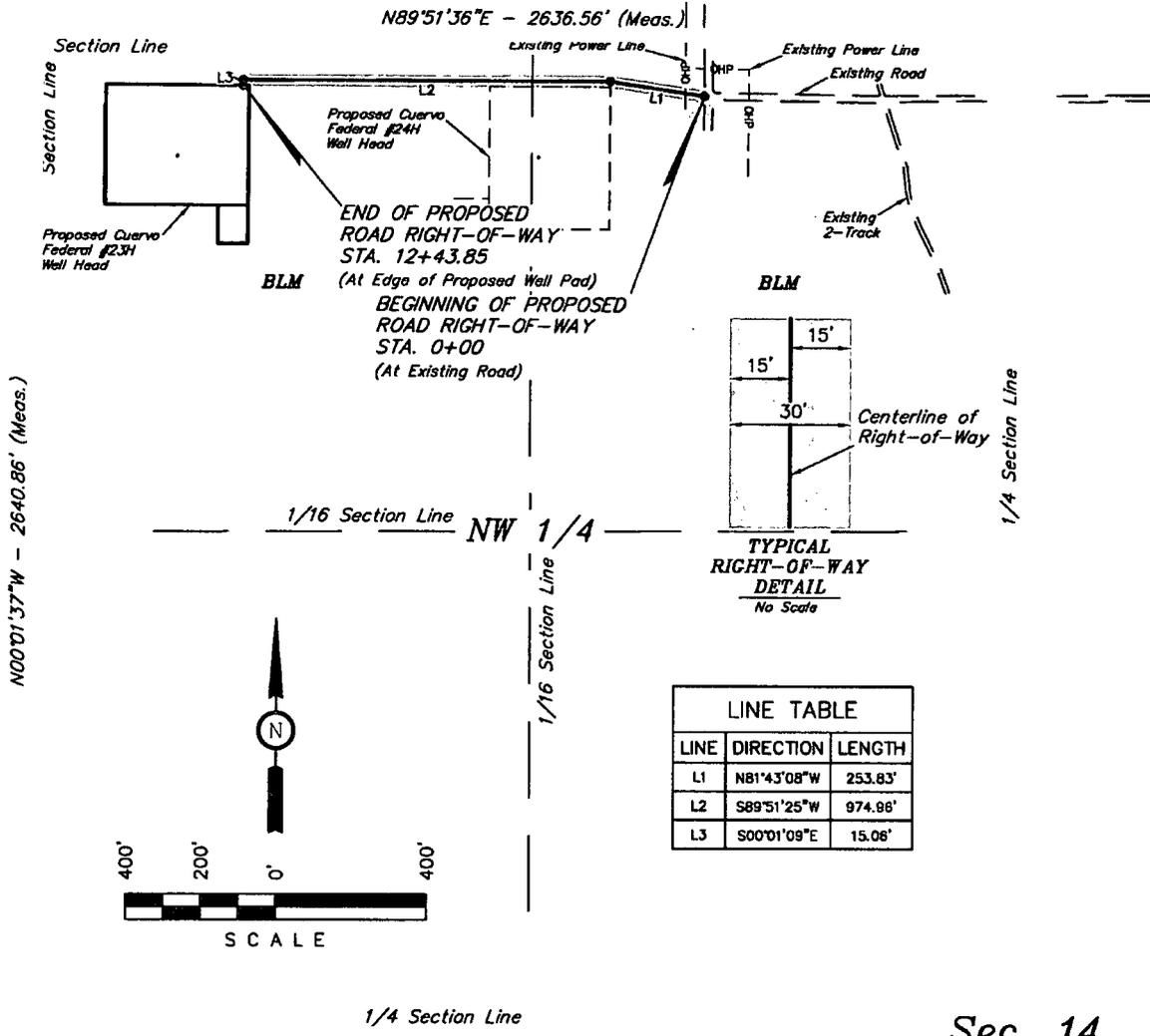
DRAWN BY: B.D.H.      SCALE: 1" = 300'  
DATE: 12-30-13      REVISED:

ACCESS ROAD R-O-W

EXHIBIT C-2



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



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

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 14, T23S, R32E, N.M.P.M., WHICH BEARS S79°09'32"W 875.86' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14, THENCE N81°43'08"W 253.83'; THENCE S89°51'25"W 974.96'; THENCE S00°01'09"E 15.06' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 14, WHICH BEARS S75°47'55"E 567.53' FROM THE NORTHWEST CORNER OF SAID SECTION 14. 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 0.857 ACRES MORE OR LESS.

BEGINNING OF ROAD STA. 0+00 BEARS S79°09'32"W 875.86' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R14E, N.M.P.M.

END OF ROAD STA. 12+43.85 BEARS S75°47'55"E 567.53' FROM THE NORTHWEST CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS			
DESCRIPTION	FEET	ACRES	RODS
BLM	1243.85	0.857	75.38

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEY

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.

REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO 01-10-14

The maximum grade of existing ground for the proposed access road is ±2%.

**CIMAREX ENERGY CO.**

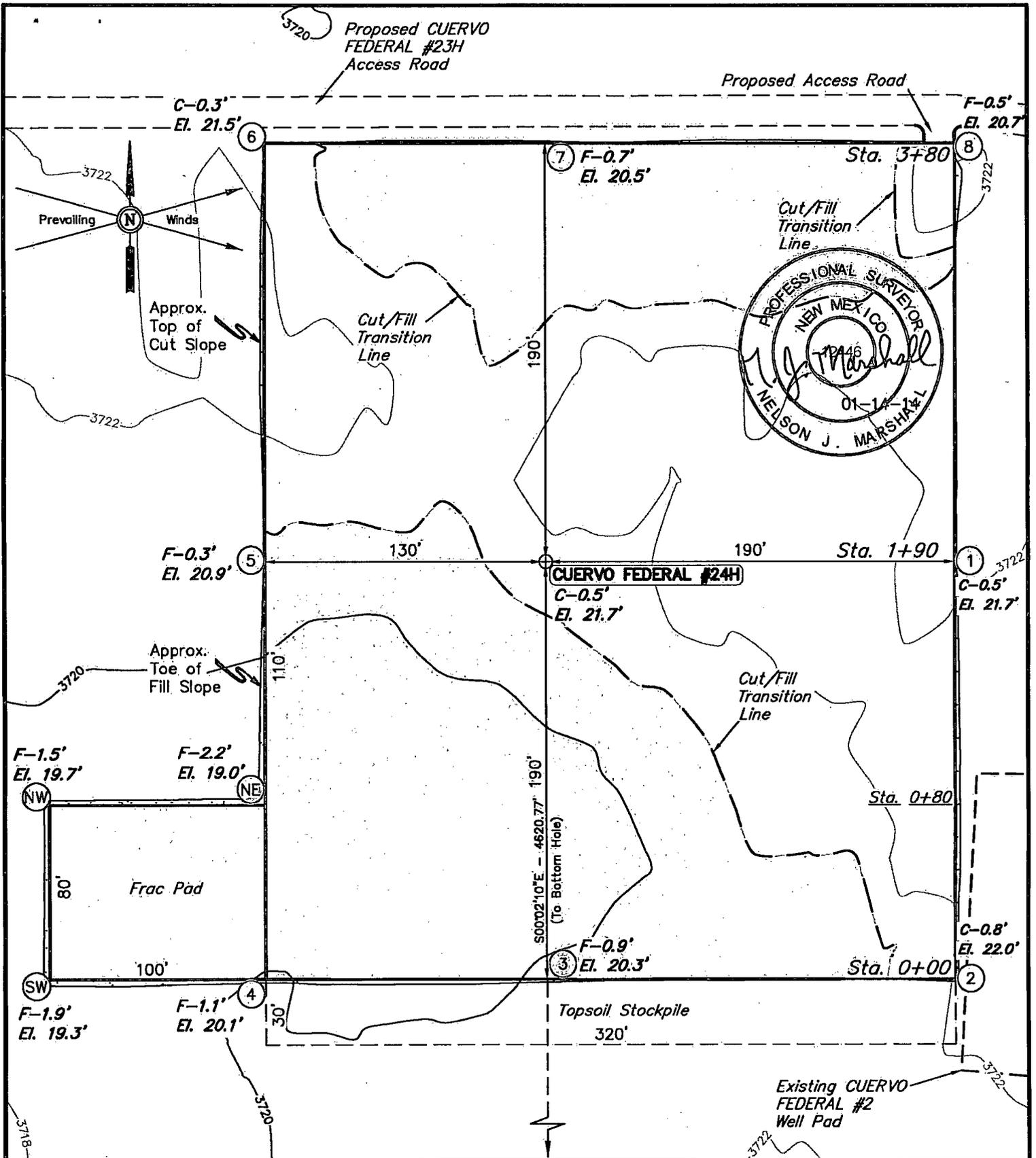
Cuervo Federal #24H  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 375' FWL

DRAWN BY: B.D.H.      SCALE: 1" = 400'  
DATE: 01-02-13      REVISED:



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Vernal, UT 84078 \* (435) 789-1017

E P I



ELEV. UNGRADED GROUND AT LOC. STAKE = 3721.7' FINISHED GRADE ELEV. AT LOC. STAKE = 3721.2'

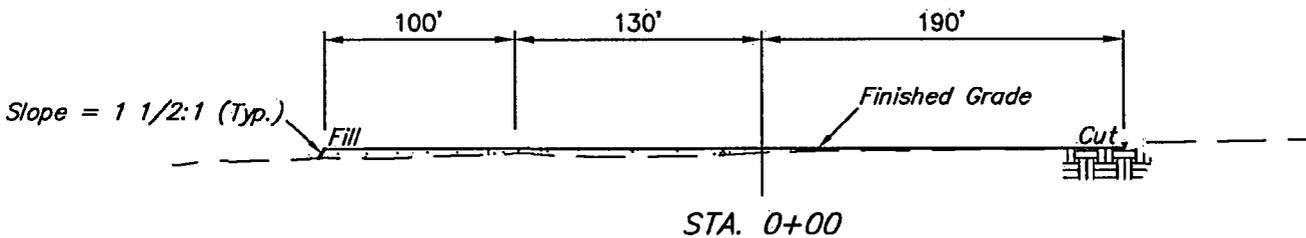
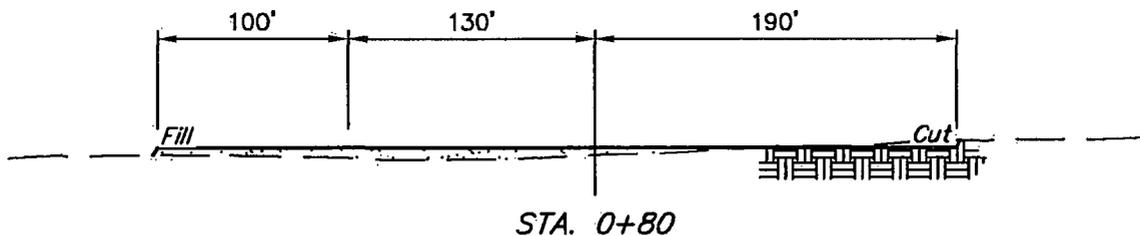
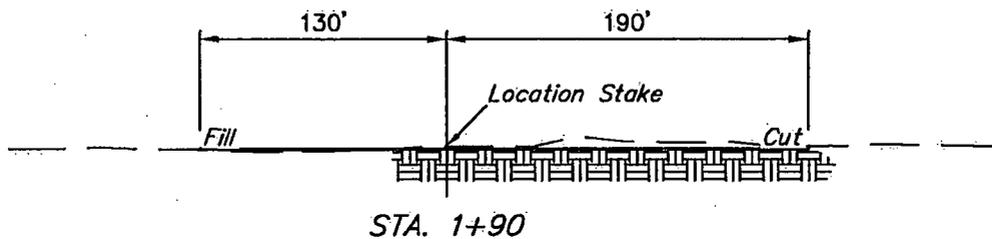
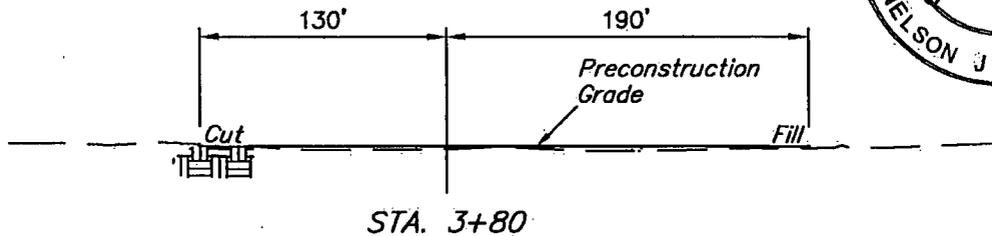
- NOTES:**
- Flare pit is to be located a min. of 100' from the well head.
  - Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

<b>CIMAREX</b>		<b>CIMAREX ENERGY CO.</b>	
CUERVO FEDERAL #24H SECTION 14, T23S, R32E, N.M.P.M. 330' FNL 1335' FWL			
DRAWN BY: B.D.H.	SCALE: 1" = 60'		
DATE: 12-30-13	REVISED:		
<b>LOCATION LAYOUT</b>			<b>EXHIBIT D</b>



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

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



APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS		
(3") TOPSOIL STRIPPING	1,220 Cu. Yds.		DISTANCE	ACRES
REMAINING LOCATION	2,360 Cu. Yds.	WELL SITE DISTURBANCE	NA	±3.240
<b>TOTAL CUT</b>	<b>3,580 Cu. Yds.</b>	ACCESS ROAD DISTURBANCE	±14.99'	±0.010
<b>FILL</b>	<b>2,360 Cu. Yds.</b>	PIPELINEDISTURBANCE	±3971.91'	±0.912
EXCESS MATERIAL	1,220 Cu. Yds.	POWER LINE DISTURBANCE	±34.98'	±0.008
TOPSOIL	1,220 Cu. Yds.	<b>TOTAL DISTURBANCE</b>	<b>±4021.88'</b>	<b>±4.170</b>
<b>EXCESS UNBALANCE</b> (After Interim Rehabilitation)	<b>0 Cu. Yds.</b>			

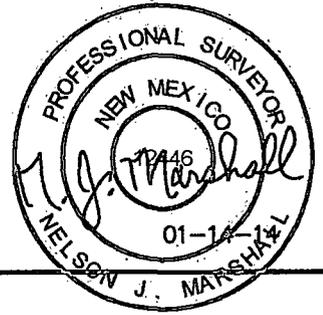
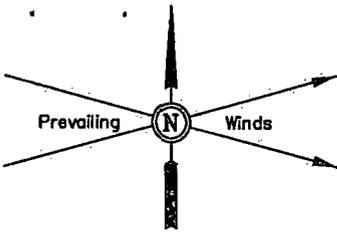
- NOTES:**
- Fill quantity includes 5% for compaction.
  - Topsoil should not be stripped below finished grade on substructure area.

**CIMAREX ENERGY CO.**  
 CUERVO FEDERAL #24H  
 SECTION 14, T23S, R32E, N.M.P.M.  
 330' FNL 1335' FWL

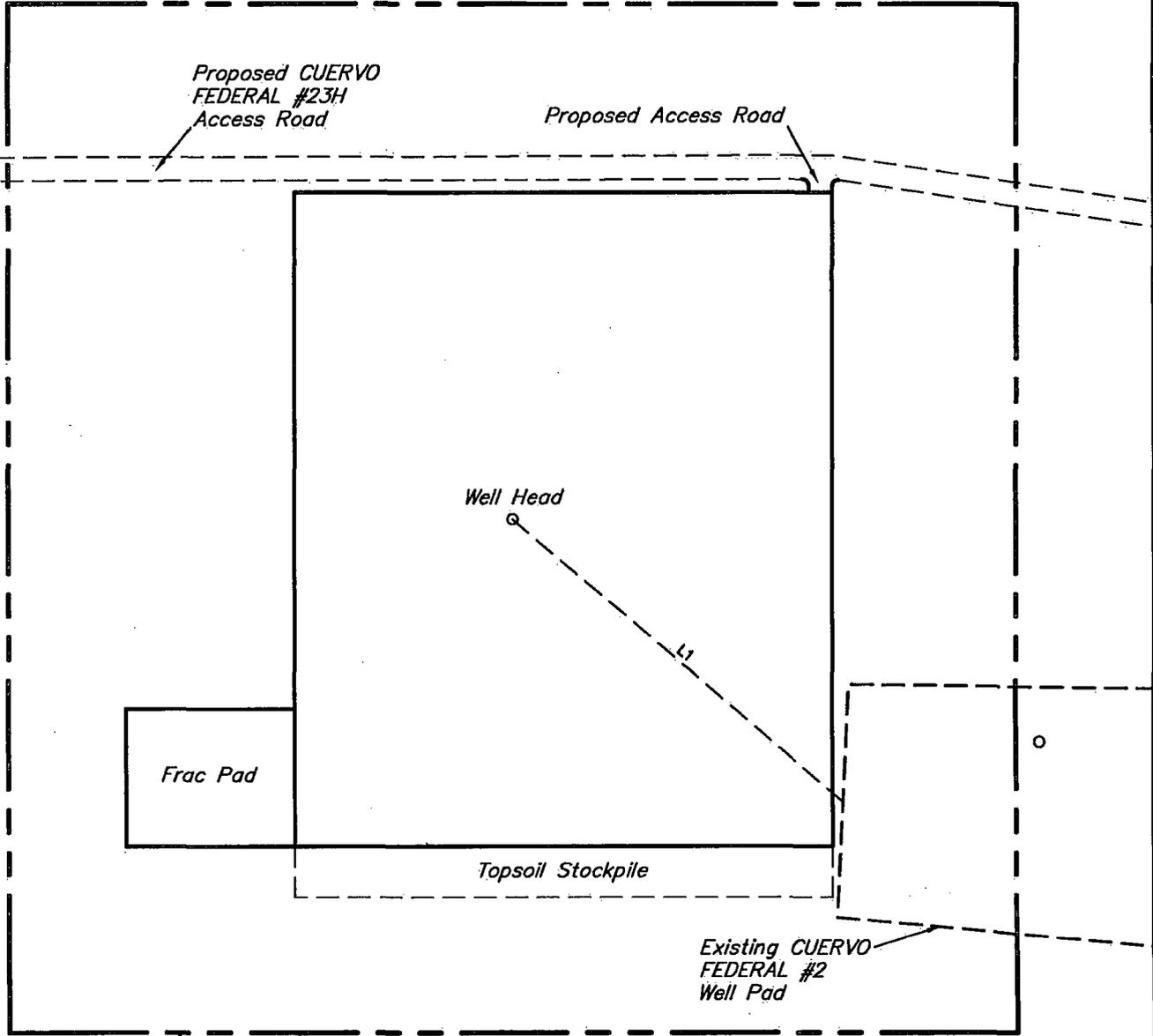
**UINTAH**  
 ENGINEERING & LAND SURVEYING  
 Corporate Office \* 85 South 200 East  
 Vernal, UT 84078 \* (435) 789-1017

DRAWN BY: B.D.H.      SCALE: AS SHOWN  
 DATE: 12-30-13      REVISED:

**TYPICAL CROSS SECTIONS**      **EXHIBIT D**



Section 11  
Section 14



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S50°E	256'

NOTES:

**CIMAREX** / **CIMAREX ENERGY CO.**

CUERVO FEDERAL #24H  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 1335' FWL

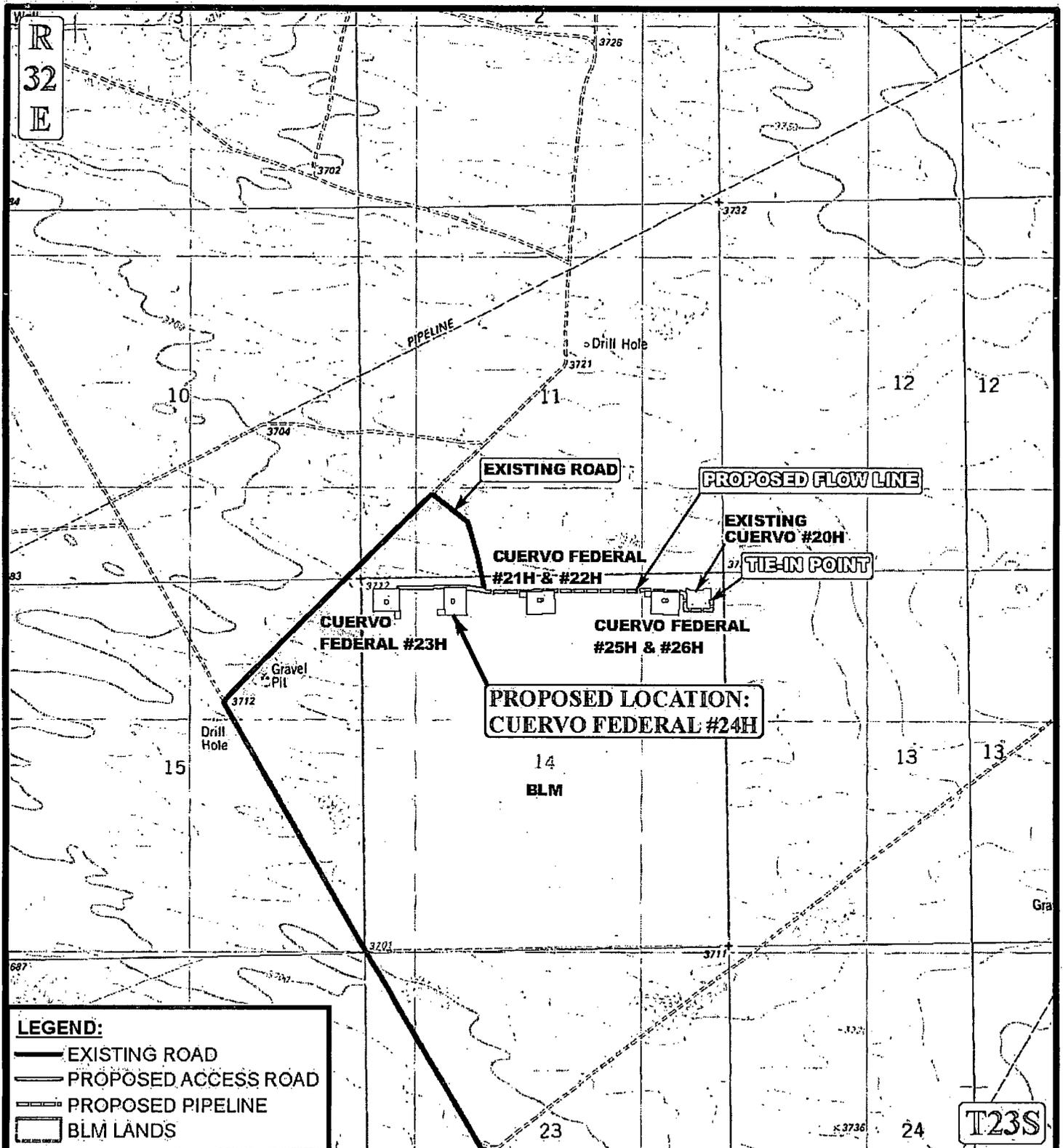
DRAWN BY: B.D.H.      SCALE: 1" = 100'  
DATE: 12-30-13      REVISED:



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

**ARCHAEOLOGICAL SURVEY  
BOUNDARY**

**EXHIBIT D**



**LEGEND:**

	EXISTING ROAD
	PROPOSED ACCESS ROAD
	PROPOSED PIPELINE
	BLM LANDS

**APPROXIMATE TOTAL FLOW LINE DISTANCE = 3,972' +/-**

\*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 & LAND SURVEYING (UEL) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'	REVISED: 00-00-00
DRAWN BY: J.M.C.	
DATE DRAWN: 12/10/2013	



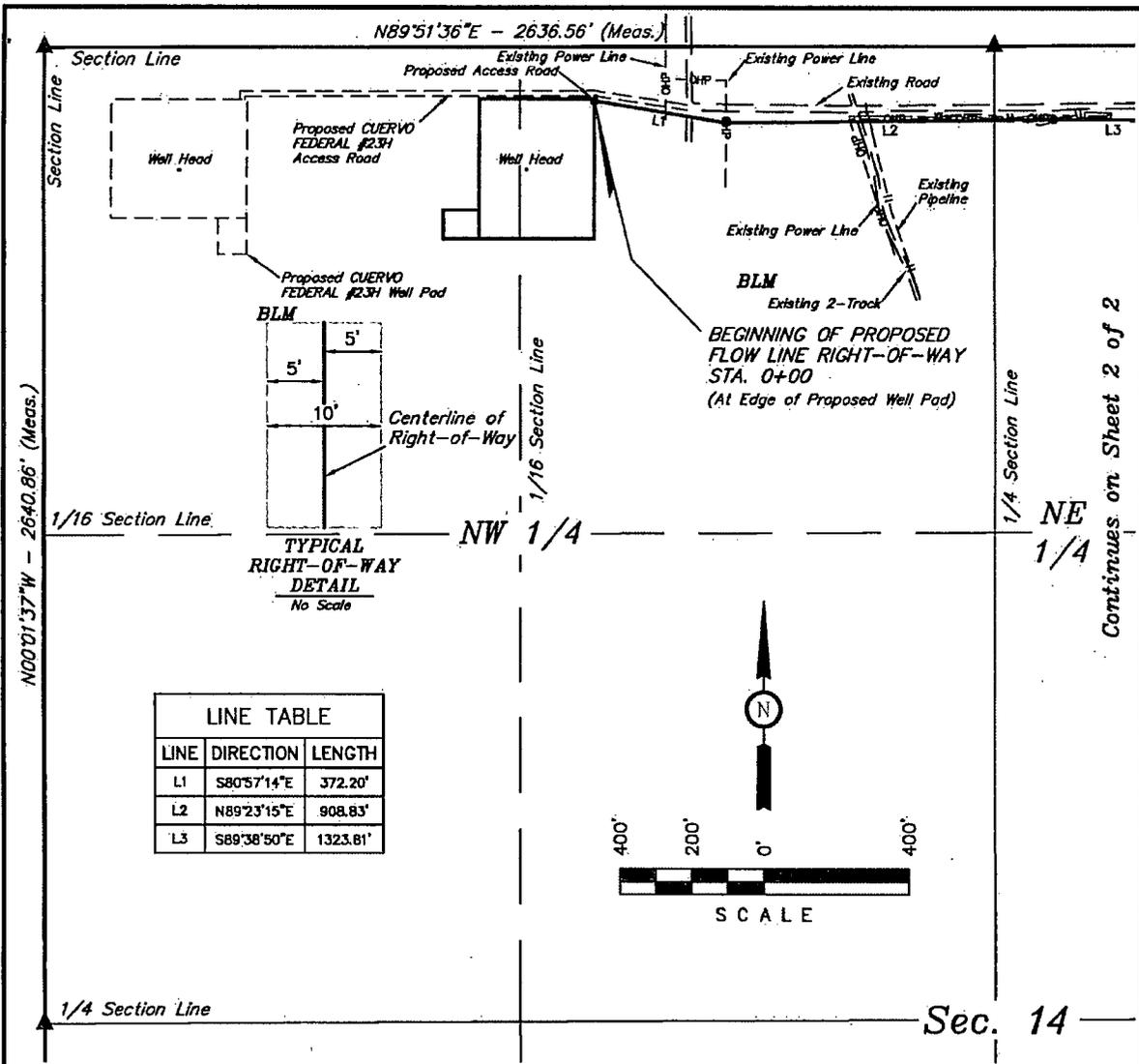
**CUERVO FEDERAL #24H  
SECTION 14, T23S, R32E, N.M.P.M.  
330' FNL 1335' FWL**

**FLOW LINE MAP**

**EXHIBIT C**

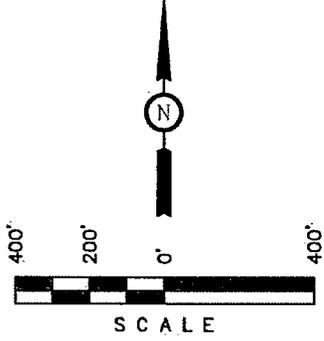


Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017



TYPICAL  
RIGHT-OF-WAY  
DETAIL  
No Scale

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S80°57'14"E	372.20'
L2	N89°23'15"E	908.83'
L3	S89°38'50"E	1323.81'



**FLOW LINE RIGHT-OF-WAY DESCRIPTION**

A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.  
 BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 14, T23S, R32E, N.M.P.M., WHICH BEARS S82°24'36"W 1121.26' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14, THENCE S80°57'14"E 372.20'; THENCE N89°23'15"E 908.83'; THENCE S89°38'50"E 1323.81'; THENCE S86°44'43"E 522.44'; THENCE S73°16'30"E 63.72'; THENCE S00°24'31"E 238.51'; THENCE S89°12'39"E 381.60'; THENCE N00°12'20"W 128.58'; THENCE N86°50'07"W 32.23' TO A POINT IN THE NE 1/4 NE 1/4 OF SAID SECTION 14, WHICH BEARS S28°49'21"W 442.29' FROM THE NORTHEAST CORNER OF SAID SECTION 14. 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 0.912 ACRES MORE OR LESS.

BEGINNING OF FLOW LINE STA. 0+00 BEARS S82°24'36"W 1121.26' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS			
DESCRIPTION	FEET	ACRES	RODS
NW 1/4 SEC. 14	1116.30	0.256	67.65
NE 1/4 SEC. 14	2855.61	0.656	173.07
TOTAL	3971.91	0.912	240.72

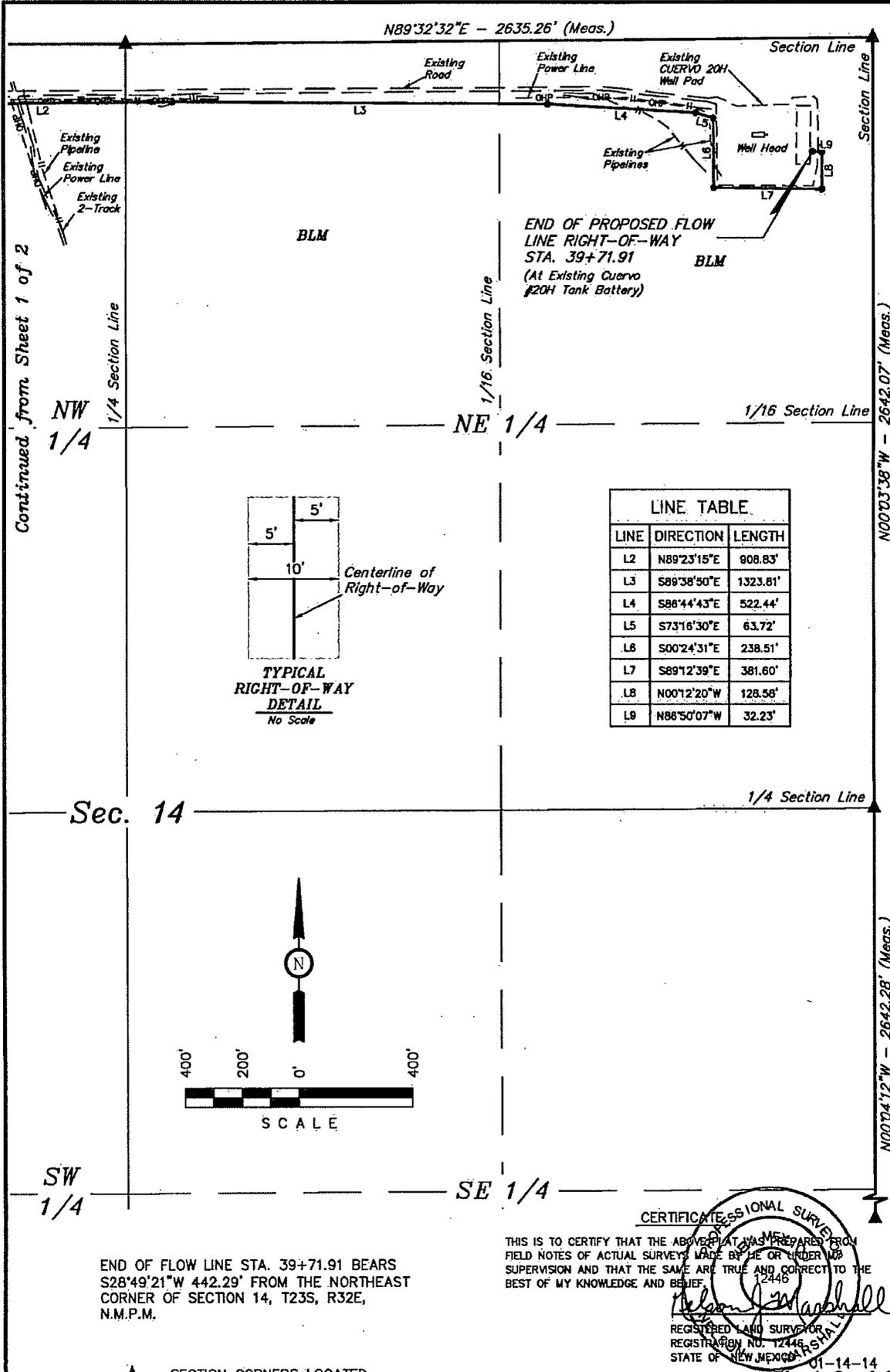
▲ = SECTION CORNERS LOCATED.

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 Marshall*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO  
 01-14-14  
 Sheet 1 of 2

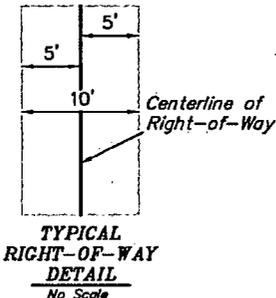
NOTES:  
  
 Corporate Office \* 85 South 200 East  
 Vernal, UT 84078 \* (435) 789-1017  
 ENGINEERING & LAND SURVEYING

**CIMAREX** **CIMAREX ENERGY CO.**  
 CUERVO FEDERAL #24H  
 SECTION 14, T23S, R32E, N.M.P.M.  
 330' FNL 1335' FWL  
 DRAWN BY: B.D.H. SCALE: 1" = 400'  
 DATE: 12-30-13 REVISED:  
**FLOW LINE R-O-W** **EXHIBIT C-1**

N89°32'32"E - 2635.26' (Meas.)

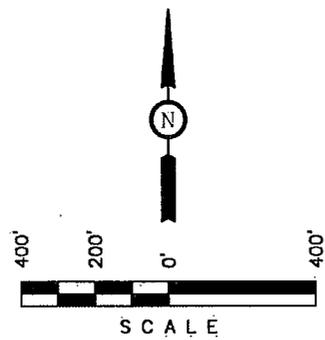


END OF PROPOSED FLOW LINE RIGHT-OF-WAY STA. 39+71.91 (At Existing Cuervo 20H Tank Battery)



LINE TABLE		
LINE	DIRECTION	LENGTH
L2	N89°23'15"E	908.83'
L3	S89°38'50"E	1323.81'
L4	S88°44'43"E	522.44'
L5	S73°18'30"E	63.72'
L6	S00°24'31"E	238.51'
L7	S89°12'39"E	381.60'
L8	N00°12'20"W	128.58'
L9	N88°50'07"W	32.23'

Sec. 14



END OF FLOW LINE STA. 39+71.91 BEARS S28°49'21"W 442.29' FROM THE NORTHEAST CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

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.

CERTIFICATE OF PROFESSIONAL SURVEYOR  
 Nelson J. Marshall  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446, STATE OF NEW MEXICO  
 01-14-14  
 Sheet 2 of 2

▲ = SECTION CORNERS LOCATED.

NOTES:

**CIMAREX ENERGY CO.**

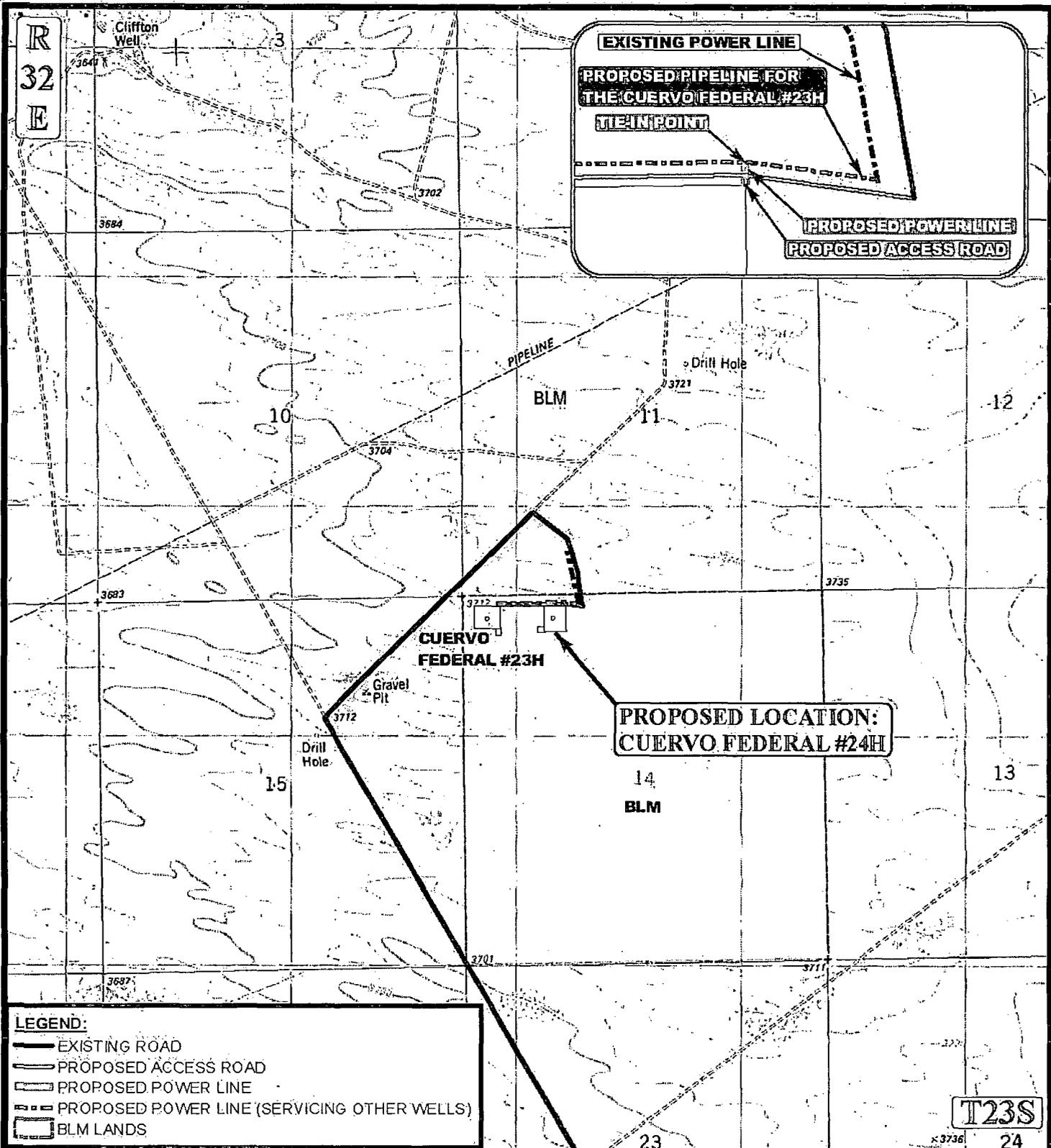
CUERVO FEDERAL #24H  
 SECTION 14, T23S, R32E, N.M.P.M.  
 330' FNL 1335' FWL

DRAWN BY: B.D.H.      SCALE: 1" = 400'  
 DATE: 12-30-13      REVISED:

**FLOW LINE R-O-W**      EXHIBIT G-1

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

ENGINEERING & LAND SURVEYING



- LEGEND:**
- EXISTING ROAD
  - - - PROPOSED ACCESS ROAD
  - PROPOSED POWER LINE
  - - - PROPOSED POWER LINE (SERVICING OTHER WELLS)
  - BLM LANDS

**APPROXIMATE TOTAL POWER LINE DISTANCE = 35' +/-**

\*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 & LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

SCALE: 1" = 2000'	REVISED: 00-00-00
DRAWN BY: J.M.C.	
DATE DRAWN: 12/10/2013	



**CIMAREX** CIMAREX ENERGY CO.

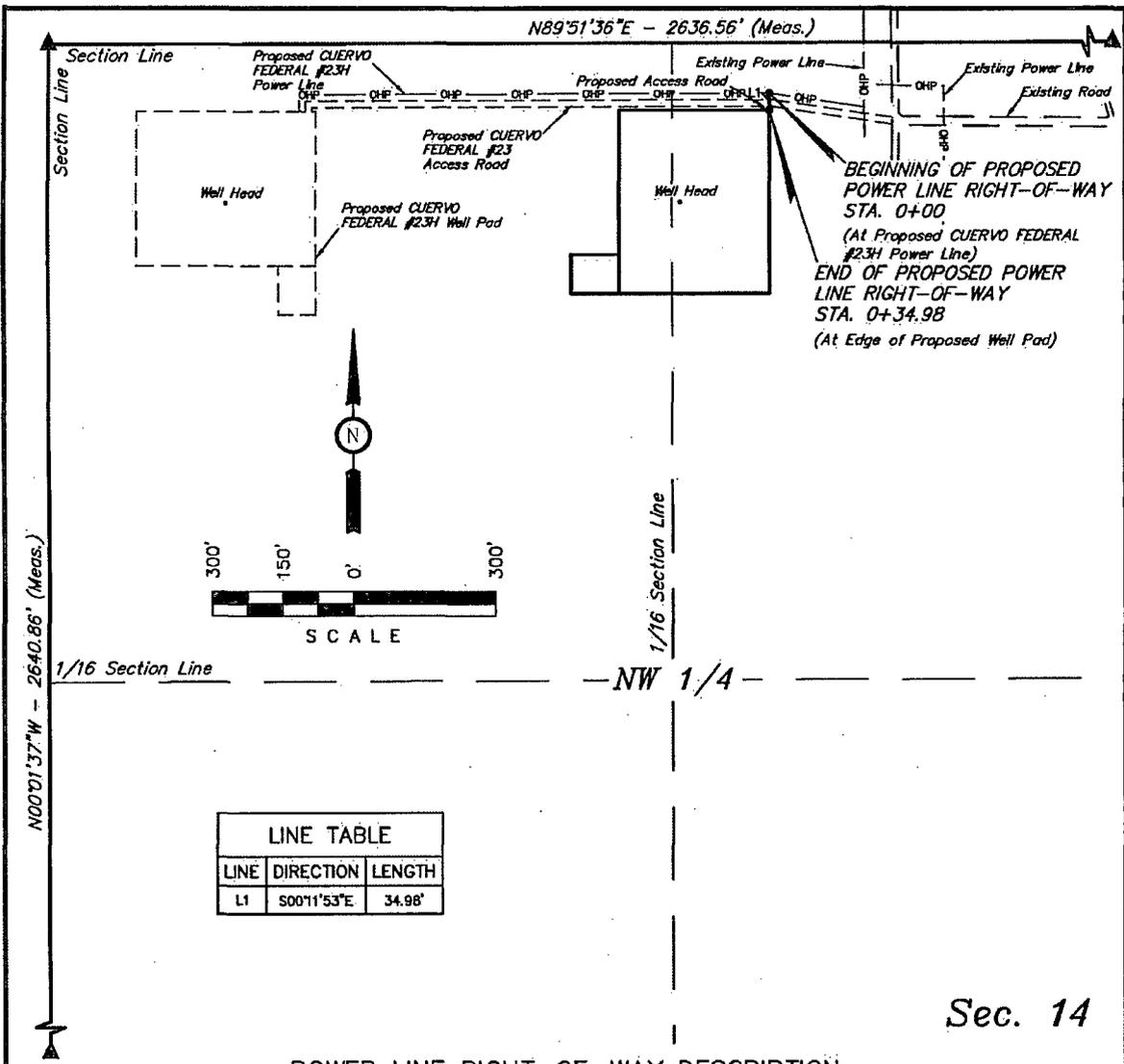
**CUERVO FEDERAL #24H**  
**SECTION 14, T23S, R32E, N.M.P.M.**  
**330' FNL 1335' FWL**



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

**POWER LINE MAP**

**EXHIBIT H**



Sec. 14

**POWER LINE RIGHT-OF-WAY DESCRIPTION**

A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.  
 BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 14, T23S, R32E, N.M.P.M., WHICH BEARS S84°26'25"W 1116.78' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14, THENCE S00°11'53"E 34.98' TO A POINT IN THE NE 1/4 NW 1/4 OF SAID SECTION 14, WHICH BEARS S82°39'36"W 1120.59' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14. 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 0.008 ACRES MORE OR LESS.

BEGINNING OF POWER LINE STA. 0+00 BEARS S84°26'25"W 1116.78' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R32E, N.M.P.M.  
 END OF POWER LINE STA. 0+34.98 BEARS S82°39'36"W 1120.59' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS			
DESCRIPTION	FEET	ACRES	RODS
BLM	34.98	0.008	2.12

▲ = SECTION CORNERS LOCATED.

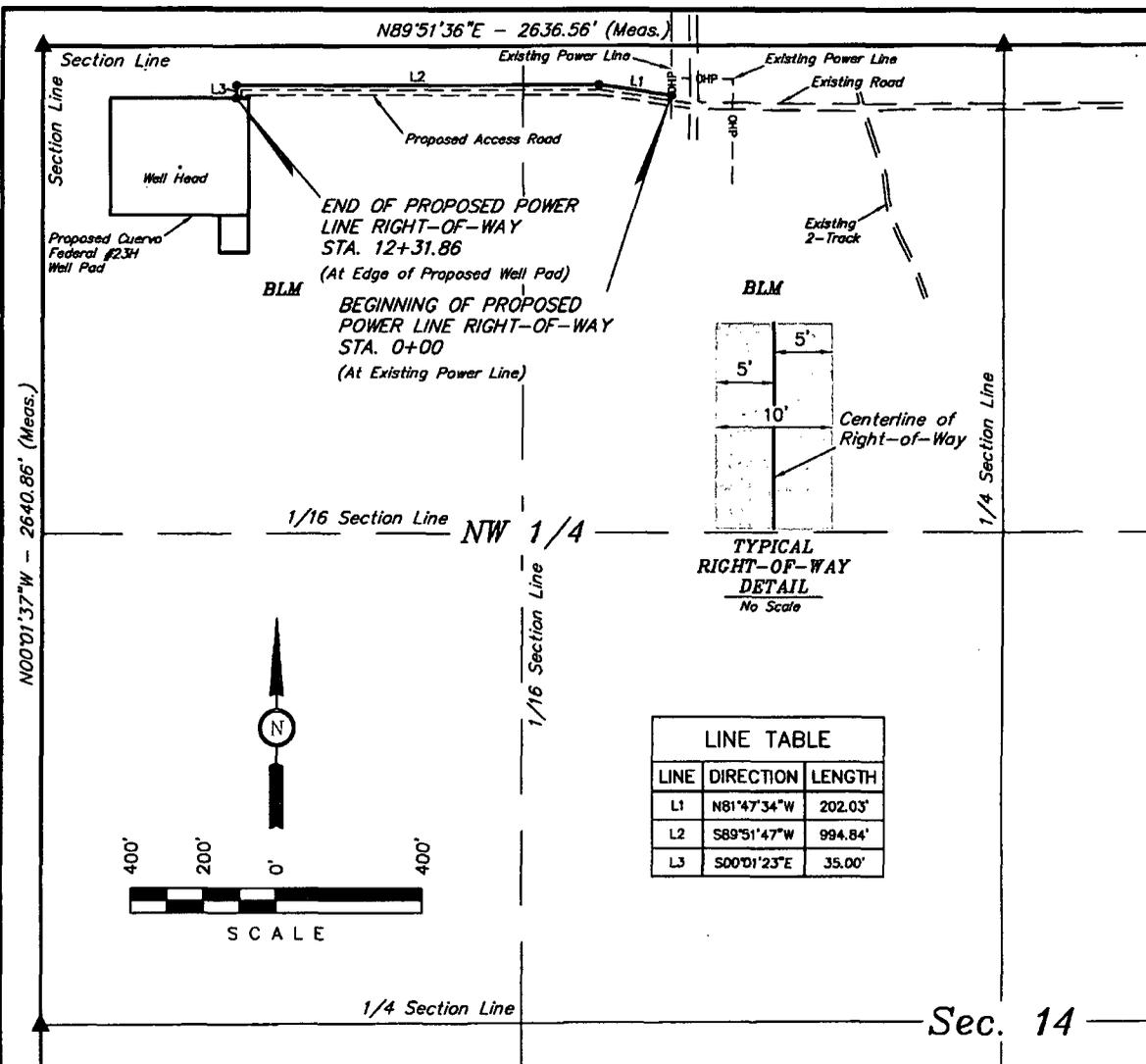
CERTIFICATE OF PROFESSIONAL SURVEYOR  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
 Nelson J. Marshall  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO 01-14-14

NOTES:

<b>CIMAREX</b>	<b>CIMAREX ENERGY CO.</b>
CUERVO FEDERAL #24H SECTION 14, T23S, R32E, N.M.P.M. 330' FNL 1335' FWL	
DRAWN BY: B.D.H.	SCALE: 1" = 300'
DATE: 12-30-13	REVISED:
<b>POWER LINE R-O-W</b>	
<b>EXHIBIT H</b>	



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**LINE TABLE**

LINE	DIRECTION	LENGTH
L1	N81°47'34"W	202.03'
L2	S89°51'47"W	994.84'
L3	S00°01'23"E	35.00'

**RIGHT-OF-WAY LENGTHS**

DESCRIPTION	FEET	ACRES	RODS
BLM	1231.86	0.283	74.66

▲ = SECTION CORNERS LOCATED.

CERTIFICATE OF PROFESSIONAL SURVEY

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.

*Robert J. Marshall*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 12446  
 STATE OF NEW MEXICO 01-10-14

**POWER LINE RIGHT-OF-WAY DESCRIPTION**

A 10' WIDE RIGHT-OF-WAY 5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 14, T23S, R32E, N.M.P.M., WHICH BEARS S81°27'02"W 921.81' FROM THE NORTH 1/4 CORNER OF SAID SECTION 14, THENCE N81°47'34"W 202.03'; THENCE S89°51'47"W 994.84'; THENCE S00°01'23"E 35.00' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 14, WHICH BEARS S75°17'45"E 548.15' FROM THE NORTHWEST CORNER OF SAID SECTION 14. 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 0.283 ACRES MORE OR LESS.

BEGINNING OF POWER LINE STA. 0+00 BEARS S81°27'02"W 921.81' FROM THE NORTH 1/4 CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

END OF POWER LINE STA. 12+31.86 BEARS S75°17'45"E 548.15' FROM THE NORTHWEST CORNER OF SECTION 14, T23S, R32E, N.M.P.M.

NOTES:

**CIMAREX ENERGY CO.**

CUERVO FEDERAL #23H  
 SECTION 14, T23S, R32E, N.M.P.M.  
 330' FNL 375' FWL

DRAWN BY: B.D.H.	SCALE: 1" = 400'
DATE: 01-02-13	REVISED:

**POWER LINE R-O-W**      **EXHIBIT H**



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BEGINNING AT THE INTERSECTION OF JAL HIGHWAY/ HWY 128 AND AN EXISTING ROAD TO THE NORTHEAST LOCATED IN THE SE 1/4 OF SECTION 1, T24S, R31E, N.M.P.M. PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 5.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD FOR THE CUERVO FEDERAL #23H TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 255' TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY DIRECTION APPROXIMATELY 15' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM THE INTERSECTION OF JAL HIGHWAY/ HWY 128 AND AN EXISTING ROAD TO THE NORTHEAST LOCATED IN THE SE 1/4 OF SECTION 1, T24S, R31E, N.M.P.M. TO THE PROPOSED LOCATION IS APPROXIMATELY 8.2 MILES.

DRAWN BY: J.M.C.	REVISED: 00-00-00		<b>CIMAREX ENERGY CO.</b>
DATE DRAWN: 12/10/2013			
 Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017		CUERVO FEDERAL #24H SECTION 14, T23S, R32E, N.M.P.M. 330' FNL 1335' FWL	
		<b>ROAD DESCRIPTION</b>	<b>EXHIBIT J</b>