District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (578) 393-6161 Fax: (575) 393-0720 <u>District II</u> 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 743-9720

Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztee, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico

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

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION HOBBS OCD

1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

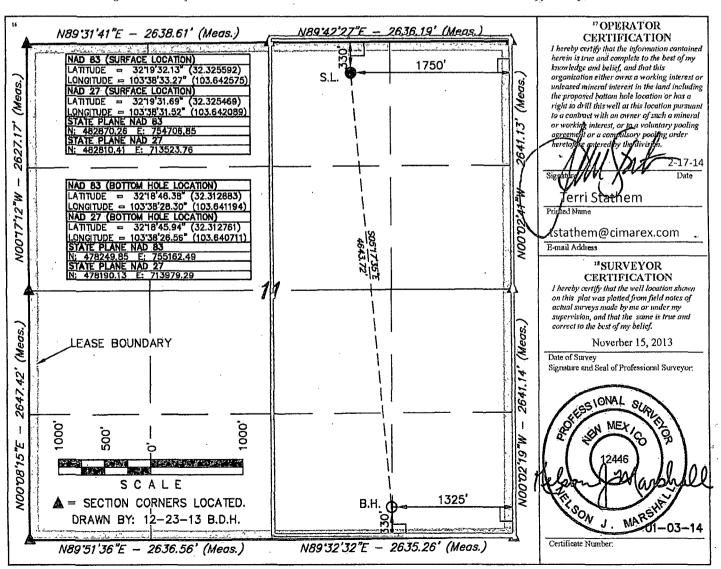
NOV 102014

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT					
30025- 42255	2 Pool Code 17644	Diamonatail	³ Pool Name Bone Spring/ Wildcat		
3(3460		roperty Name CA FEDERAL COM	•	. ⁶ Well Number #24H	
⁷ OGRID N ₀ . 215099		perator Name EX ENERGY CO.		'Elevation 3725'	

Surface Location UL or lot no. Township Lot Idn Feet from the North/South line Feet from the East/West line County Section Range NORTH В 11 23 S 32 E 330 **EAST** LEA "Bottom Hole Location If Different From Surface Range Feet from the 330 North/South line UL or lot no. Township Lot Idn Feet from the East/West line County SOUTH 23 S 32 E 1325 LEA 11 EAST 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 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.



Urraca Federal Development Plan Plat

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

<u>District IV</u> 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

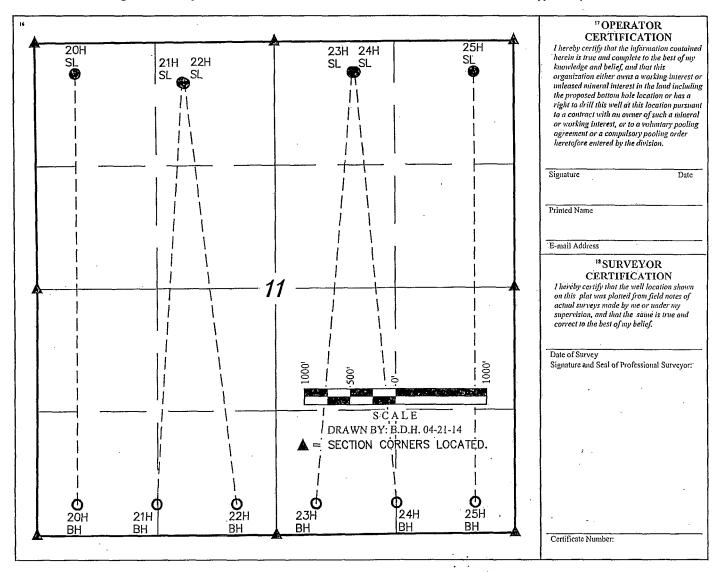
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

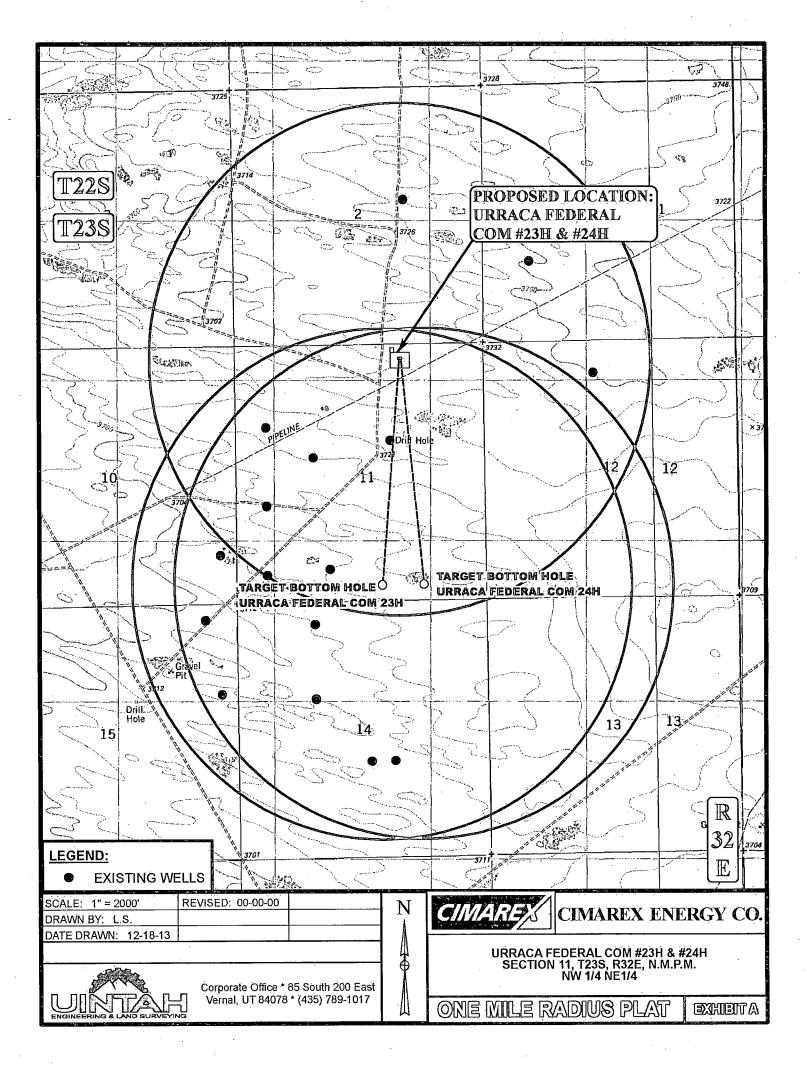
☐ AMENDED REPORT

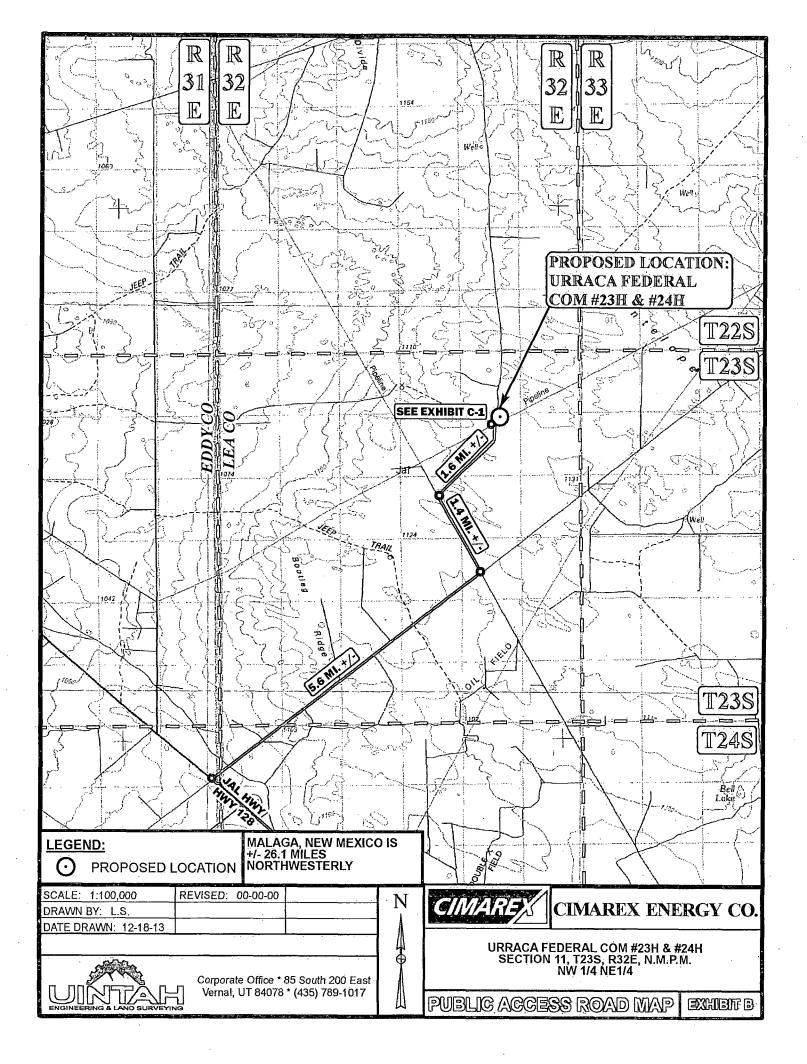
WELL LOCATION AND ACREAGE DEDICATION PLAT

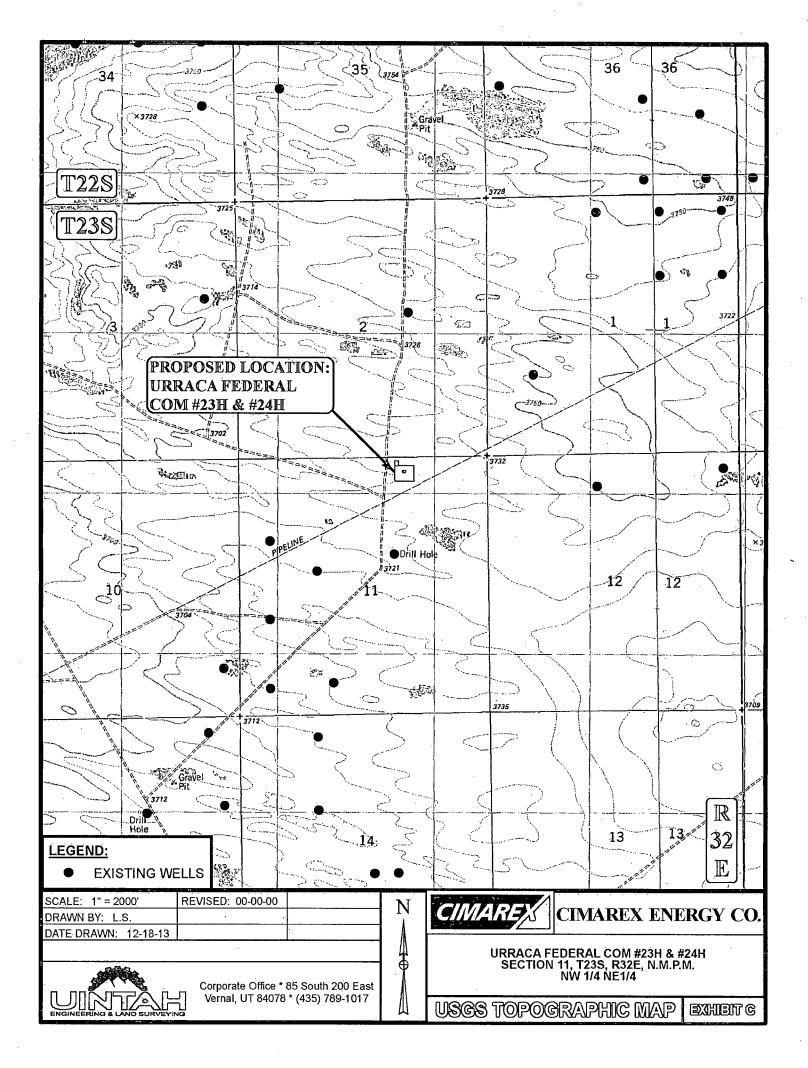
			11,222		01,111,12,120,	C. IOS SES				
1,	API Num	iber		² Pool Code		³ Pool Name			` .	
4 Property C	ode	·T	· · · · · · · · · · · · · · · · · · ·	⁵ Property Name URRACA FEDERAL				6 Well Number		
⁷ OGRID N	0.					*Operator Name CIMAREX ENERGY CO.			. Elevation	
					"Surface]	Location			-	
UL or lot no.	Sectio 11	n Township 23 S	Range 32 E	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County LEA	
"Bottom Hole Location If Different From Surface										
UL or lot no.	Sectio 11	n Township 23 S	Range 32 E	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County LEA	
12 Dedicated Acr	es	13 Joint or Infill	14 Consc	lidation Code	15 Order No.					

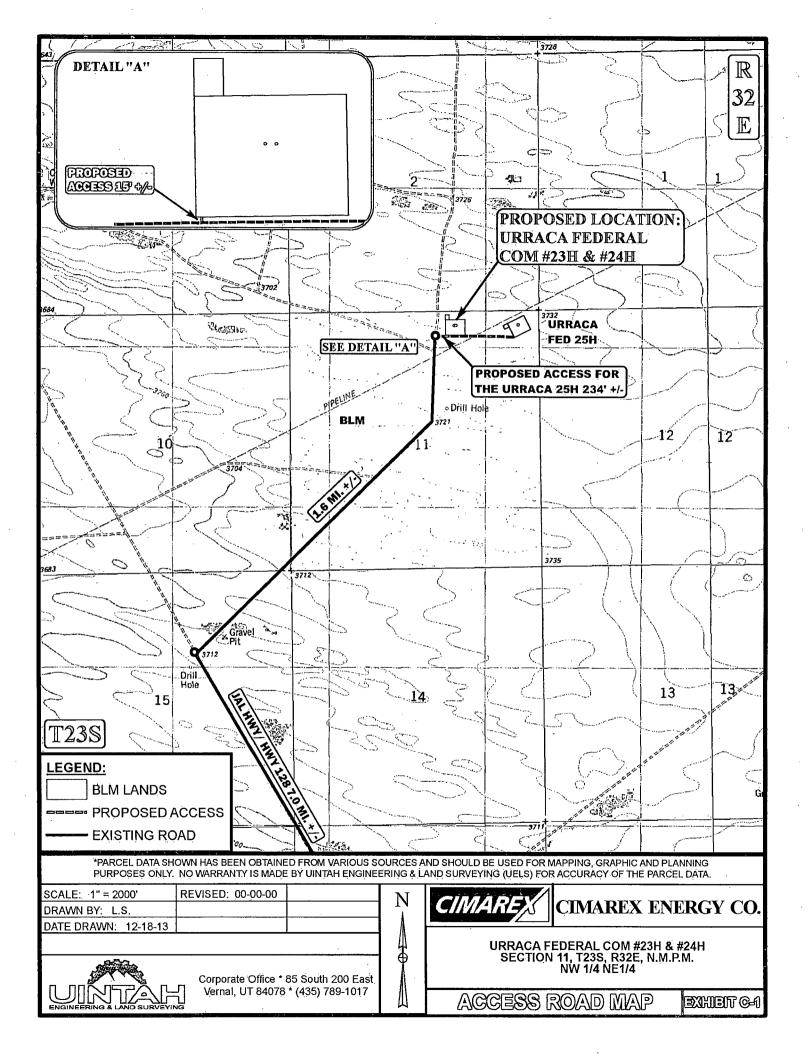
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

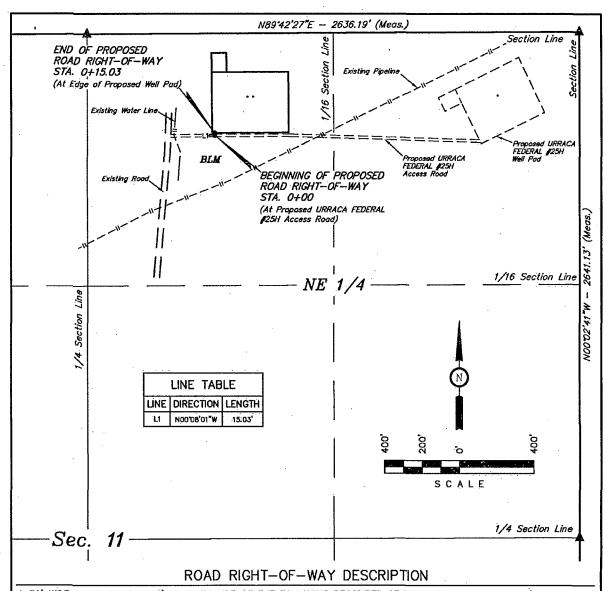












A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NE 1/4 OF SECTION 11, T23S, R32E, N.M.P.M., WHICH BEARS S52'02'33"E 864.17' FROM THE NORTH 1/4 CORNER OF SAID SECTION 11, THENCE NOO'08'01"W 15.03' TO A POINT IN THE NW 1/4 NE 1/4 OF SAID SECTION 11, WHICH BEARS S52'50'06"E 854.98' FROM THE NORTH 1/4 CORNER OF SAID SECTION 11. THE SIDE LINES OF SAID DESCRIBED RICHT-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 S52'02'33"E 864.17' FROM THE NORTH 1/4 CORNER OF SECTION 11, T23S, R32E, N.M.P.M.

END OF ROAD STA. 0+15.03 BEARS S52'50'06"E 854.98' FROM THE NORTH 1/4 CORNER OF SECTION 11, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS						
DESCRIPTION	FEET	ACRES	RODS			
BLM 15.03 0.010 0.91						

A = SECTION CORNERS LOCATED.

THIS IS TO CERTIFY THAT THE ABOVERFAT HAS METERARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BET HE OR VINDER WAS
SUPERVISION AND THAT THE SAME ART TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED AND SURVEYOR.

REGISTERED AND SURVEYOR.

STATE OF MY MEXIGON 01-03-14

NOTES:

The maximum grade of existing ground for the proposed access road is ±1.0%

CIMAREX

DRAWN BY: B.D.H.

CIMAREX ENERGY CO.

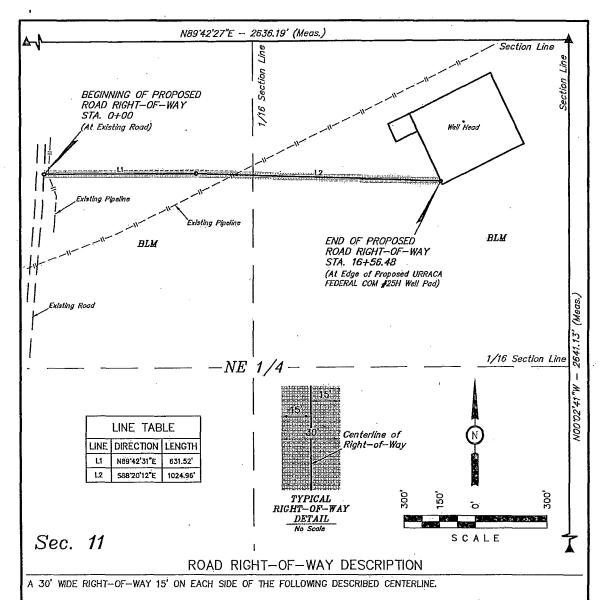
URRACA FEDERAL COM #23H & #24H SECTION 11, T23S, R32E, N.M.P.M. NW 1/4 NE 1/4



Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017 DATE: 12-23-13 REVISED:

ACCESS ROAD R-O-W

SCALE: 1" = 400'



BEGINNING AT A POINT IN THE NW 1/4 NE 1/4 OF SECTION 11, T23S, R32E, N.M.P.M., WHICH BEARS S39'55'54"E 694.74' FROM THE NORTH 1/4 CORNER OF SAID SECTION 11, THENCE N89'42'31"E 631.52'; THENCE S88'20'12"E 1024.96' TO A POINT IN THE NE 1/4 NE 1/4 OF SAID SECTION 11, WHICH BEARS S43'00'18"W 783.18' FROM THE NORTHEAST CORNER OF SAID SECTION 11, 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 1.141 ACRES MORE OR LESS.

BEGINNING OF ROAD STA. 0+00 BEARS S39'55'54"E 694.74' FROM THE NORTH 1/4 CORNER OF SECTION 11, T23S, R32E, N.M.P.M.

END OF ROAD STA. 16+56.48 BEARS S43:00'18"W 783.18' FROM THE NORTHEAST CORNER OF SECTION 11, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS					
DESCRIPTION	FEET	ACRES	RODS		
BLM	1656.48	1.141	100.39		

= SECTION CORNERS LOCATED.

THIS IS TO CERTIFY THAT THE ABOVE PIAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR WIDER WAS SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BEBLEF. 12446 STATE OF NEW MEXICON TO 1-02-14

NOTES:

The maximum grade of existing ground for the proposed access road is ±1.0%.

CIMAREX

"CIMAREX ENERGY CO.

URRACA FEDERAL COM #25H SECTION 11, T23S, R32E, N.M.P.M. 330' FNL 440' FEL



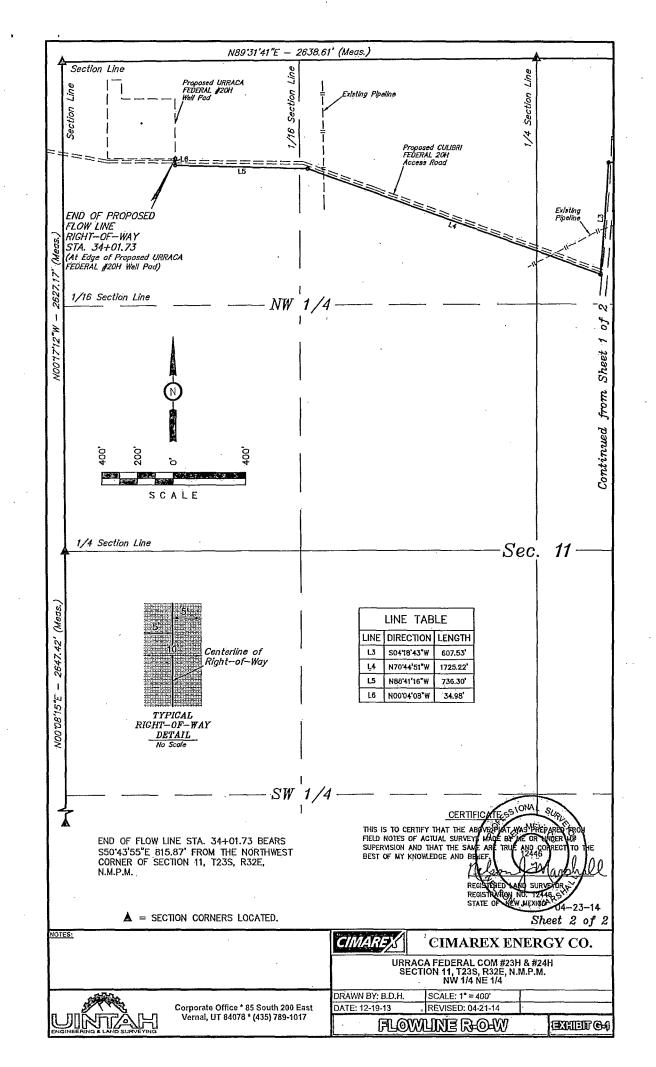
Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017

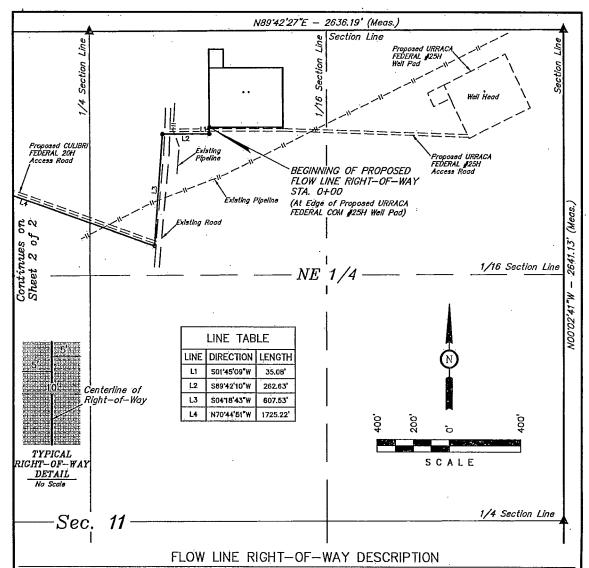
12-19-13 : REVISED:

ACCESS ROAD REO-W

DRAWN BY: B.D.H.: . . SCALE: 1" = 300"

EXHIPT G-2





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

BEGINNING AT A POINT IN THE NW 1/4 NE 1/4 OF SECTION 11, T23S, R32E, N.M.P.M., WHICH BEARS S52'15'27"E 843.96' FROM THE NORTHEAST CORNER OF SAID SECTION 11, THENCE S01'45'09"W 35.08'; THENCE S89'42'10"W 262.63'; THENCE S04'18'43"W 607.53'; THENCE N70'44'51"W 1725.22'; THENCE N88'41'16"W 736.30'; THENCE N00'04'08"W 34.98' TO A POINT IN THE NW 1/4 NW 1/4 OF SAID SECTION 11, WHICH BEARS S50'43'55"E 815.87' FROM THE NORTHWEST CORNER OF SAID SECTION 11. 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 0.781 ACRES MORE OR LESS.

BEGINNING OF FLOW LINE STA. 0+00 BEARS S5215'27"E 843.96' FROM THE NORTH 1/4 CORNER OF SECTION 11, T23S, R32E, N.M.P.M.

RIGHT-OF-WAY LENGTHS				
DESCRIPTION	FEET	ACRES	ŖODS	
NE 1/4 SEC. 11	1283.45	0.295	77.78	
NW 1/4 SEC. 11	2118.28	0.486	128.38	
TOTAL	3401.73	0.781	206.17	

= SECTION CORNERS LOCATED.

CERTIFICATE SO ONAL SUR:
THIS IS TO CERTIFY THAT THE ABOVER HAT WAS VERY BARD FROM
FIELD NOTES OF ACTUAL SURVEYS HADE BY ME OR SUBER HAD
SUPERVISION AND THAT THE SAME ARE THE AND CONTROL TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTRATE OF MY KNOWLEDGE AND SURVEYOR S
REGISTRATE OF NEW MEXIGON 14-23-14

Sheet 1 of 2

NOTES:

CIMAREX

DRAWN BY: B.D.H.

CIMAREX ENERGY CO.

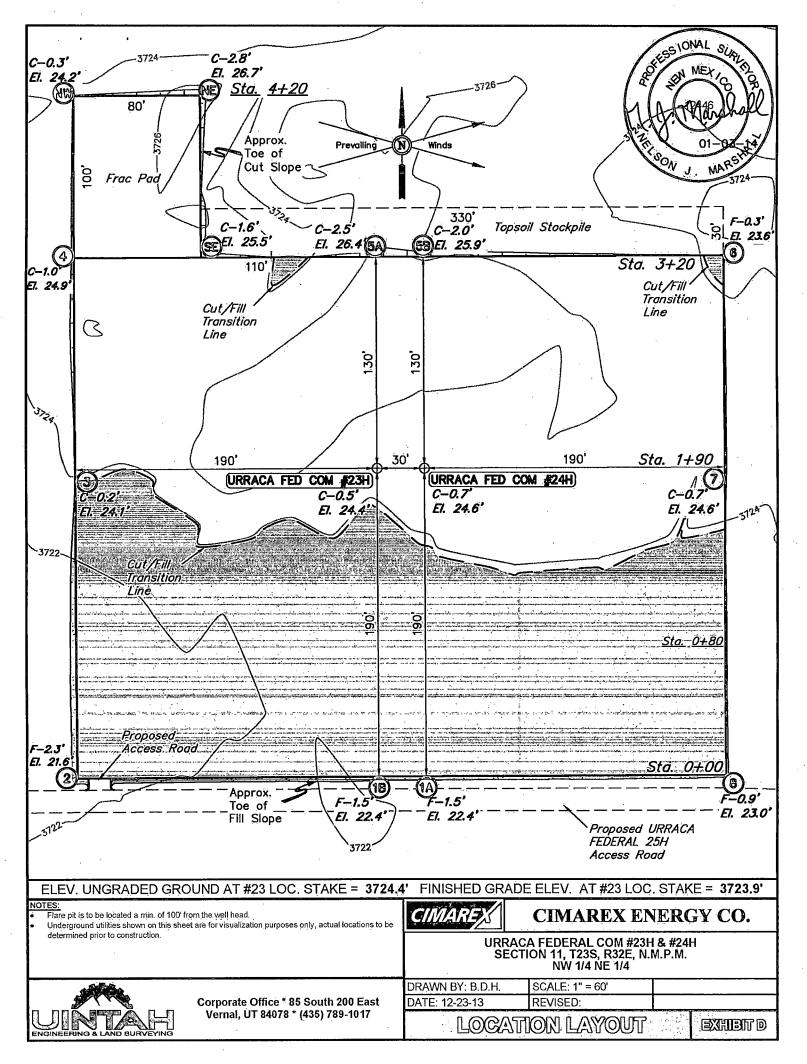
URRACA FEDERAL COM #23H & #24H SECTION 11, T23S, R32E, N.M.P.M. NW 1/4 NE 1/4

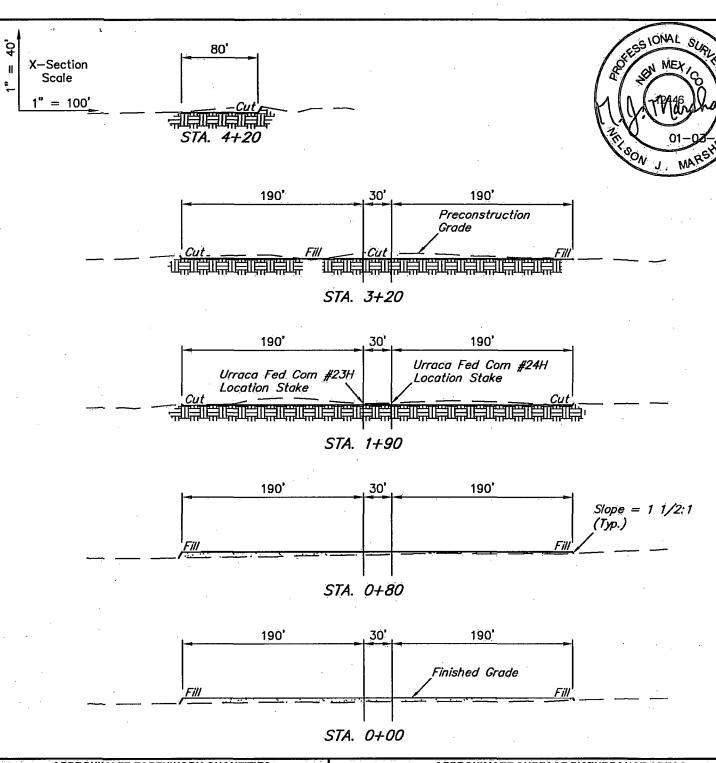
SCALE: 1" = 400"



Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017 DATE: 12-19-13 REVISED: 04-21-14 FLOWLINE R-0-W

EXCEPT C-1





APPROXIMATE EARTHWORK QUANTITIES		APPROXIMATE SURFACE DISTURBANCE AREAS			
(3") TOPSOIL STRIPPING	1,320 Cu. Yds.		DISTANCE	ACRES	
REMAINING LOCATION	3,730 Cu. Yds.	WELL SITE DISTURBANCE	NA	±3.480	
TOTAL CUT	5,050 Cu. Yds.	ACCESS ROAD DISTURBANCE	±15.03'	±0,010	
FILL	3,730 Cu. Yds.	PIPELINE DISTURBANCE	±35.08'	±0.008	
EXCESS MATERIAL	1,320 Cu. Yds.				
TOPSOIL	1,320 Cu. Yds.	TOTAL DIGITION NOT			
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.	TOTAL DISTURBANCE	±50.11'	±3.498	

NOTES:

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

CIMAREX

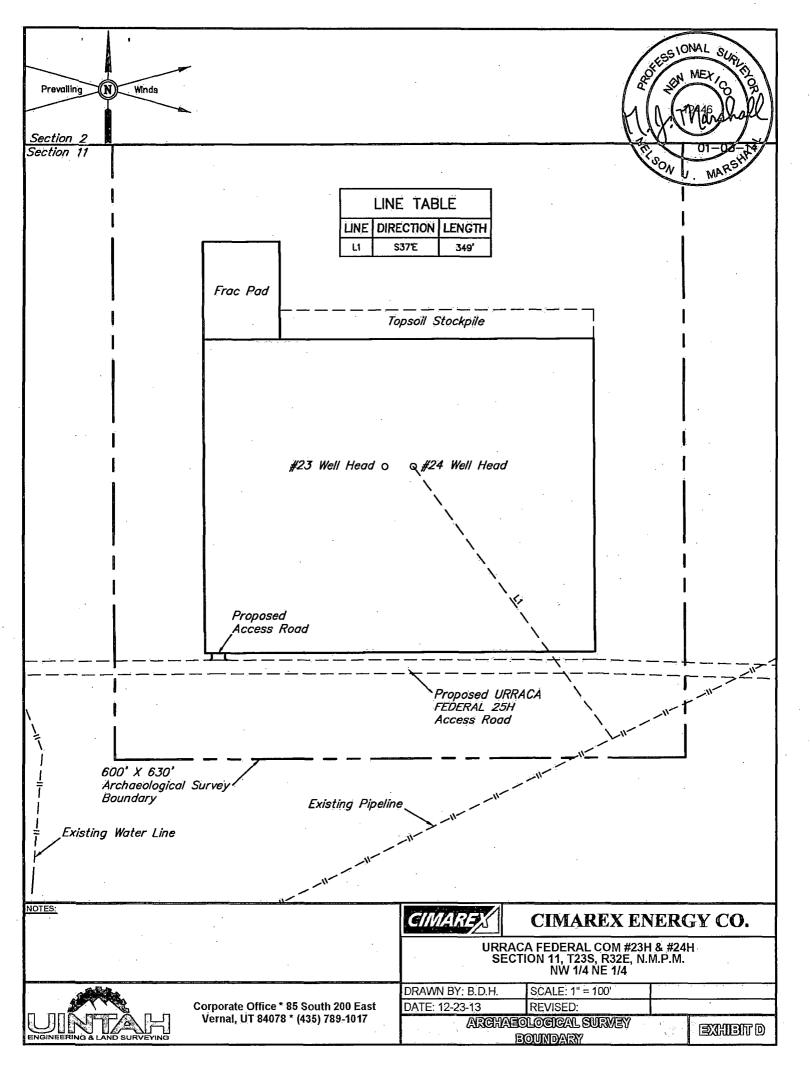
CIMAREX ENERGY CO.

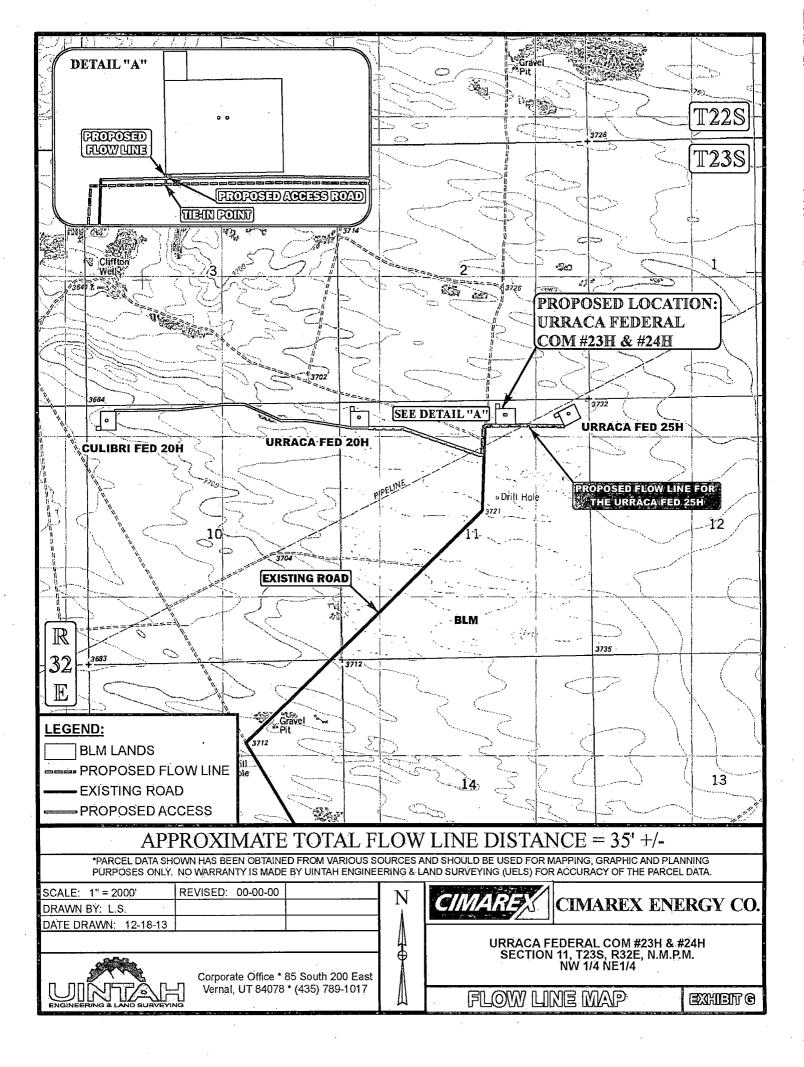
URRACA FEDERAL COM #23H & #24H SECTION 11, T23S, R32E, N.M.P.M. NW 1/4 NE 1/4

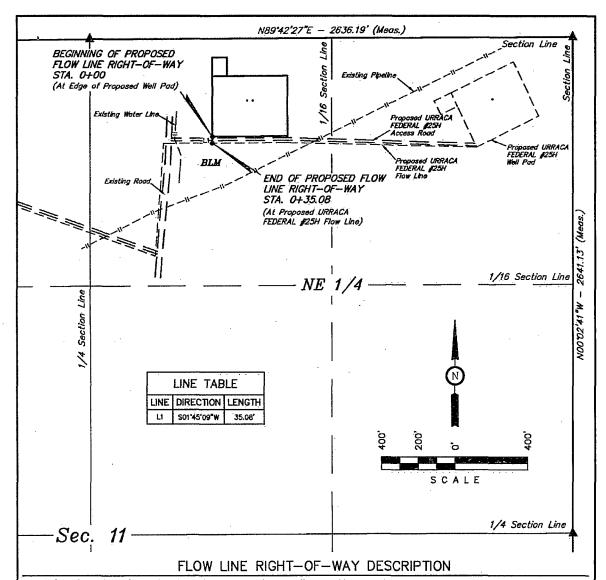


Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017 DRAWN BY: B.D.H. DATE: 12-23-13 SCALE: AS SHOWN REVISED:

TYPICAL CROSS SECTIONS







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

BEGINNING AT A POINT IN THE NW 1/4 NE 1/4 OF SECTION 11, T23S, R32E, N.M.P.M., WHICH BEARS S52'15'27"E 843.96' FROM THE NORTH 1/4 CORNER OF SAID SECTION 11, THENCE S01'45'09"W 35.08' TO A POINT IN THE NW 1/4 NE 1/4 OF SAID SECTION 11, WHICH BEARS FROM THE NORTH 1/4 CORNER OF SAID SECTION 11. 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 FLOW LINE STA. 0+00 BEARS S52"5'27"E 843.96' FROM THE NORTH 1/4 CORNER OF SECTION 11, T23S, R32E,

END OF FLOW LINE STA. 0+35.08 BEARS S50'22'38"E 865.04' FROM THE NORTH 1/4 CORNER OF SECTION 11, T23S, R32E,

RIGHT-OF-WAY LENGTHS					
DESCRIPTION	FEET	ACRES	RODS		
BLM	35.08	0.008	2.13		

= SECTION CORNERS LOCATED.

CERTIFIC THIS IS TO CERTIFY THAT THE ABOVERNAT WAS PREFAIL FIELD NOTES OF ACTUAL SURVEYS MADE BET HE OF VICE SUPERMISION AND THAT THE SAME ARE TRUE AND CORREST OF MY KNOWLEDGE AND BEST OF MY KNOWLEDGE AND REGISTRATION NO. 12446 STATE OF NEW MEXICON

NOTES: CIMAREX

CIMAREX ENERGY CO.

URRACA FEDERAL COM #23H & #24H SECTION 11, T23S, R32E, N.M.P.M. NW 1/4 NE 1/4

SCALE: 1" = 400'



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

DATE: 12-23-13 REVISED:

DRAWN BY: B.D.H.

FLOW LINE R-O-W

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, THEN NORTHERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE URRACA FEDERAL 25H TO THE EAST: FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 234' TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY 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. HIGHWAY/HWY 128 TO THE PROPOSED LOCATION IS APPROXIMATELY 8.9 MILES.

And the second s	Service April 1988 Control 1988	the second secon
DRAWN BY: L.S.	REVISED: 00-00-00	·
DATE DRAWN: 12-18-13		
	·	



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



CIMAREX ENERGY CO.

URRACA FEDERAL COM #23H & #24H SECTION 11, T23S, R32E, N.M.P.M. NW 1/4 NE1/4

ROAD DESCRIPTION