

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC063586
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: ARICKA EASTERLING E-Mail: aeasterling@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 202 S CHEYENNE AVE. SUITE 1000 TULSA, OK 74103	3b. Phone No. (include area code) Ph: 918-560-7060	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T19S R32E SWSW 1390FSL 308FWL		8. Well Name and No. SOUTHERN CALIFORNIA 29 FEDERAL 191
		9. API Well No. 30-025-43070-00-X1
		10. Field and Pool or Exploratory Area LUSK
		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 recompleat 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 recompleat 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 proposes to change the BHL. There will be no change to casing or cementing plans.
Approved: 1310 FSL & 330 FEL, Sec 29-19S-32E
Proposed: 1290 FSL & 330 FEL, Sec 29-19S-32E ✓

Cimarex also proposes to construct a battery on the well pad. No additional disturbance is required. Gas pipeline and SWD pipeline will follow the previously approved Flowline route.

Specifications:

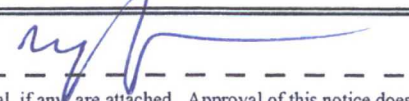
Gas pipeline: 682.1', 12" steel, buried pipeline
SWD pipeline: 682.1', 4" poly, surface pipeline

The staking plats and location layout diagram are attached.

Eng OK 3/13/17 CRW

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #368724 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 03/06/2017 (17PP0313SE)	
Name (Printed/Typed) ARICKA EASTERLING	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/03/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Acting FM	Date 27 Dec 2017
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 Curbed PO		

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 ****

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 30-025-43070	² Pool Code 41460	³ Pool Name Lusk; Bone Spring, South
⁴ Property Code 37971	⁵ Property Name SOUTHERN CALIFORNIA 29 FEDERAL	
⁶ OGRID No. 162683	⁷ Operator Name CIMAREX ENERGY CO. OF COLORADO	⁸ Well Number 19H
		⁹ Elevation 3546.4'

¹⁰ Surface Location

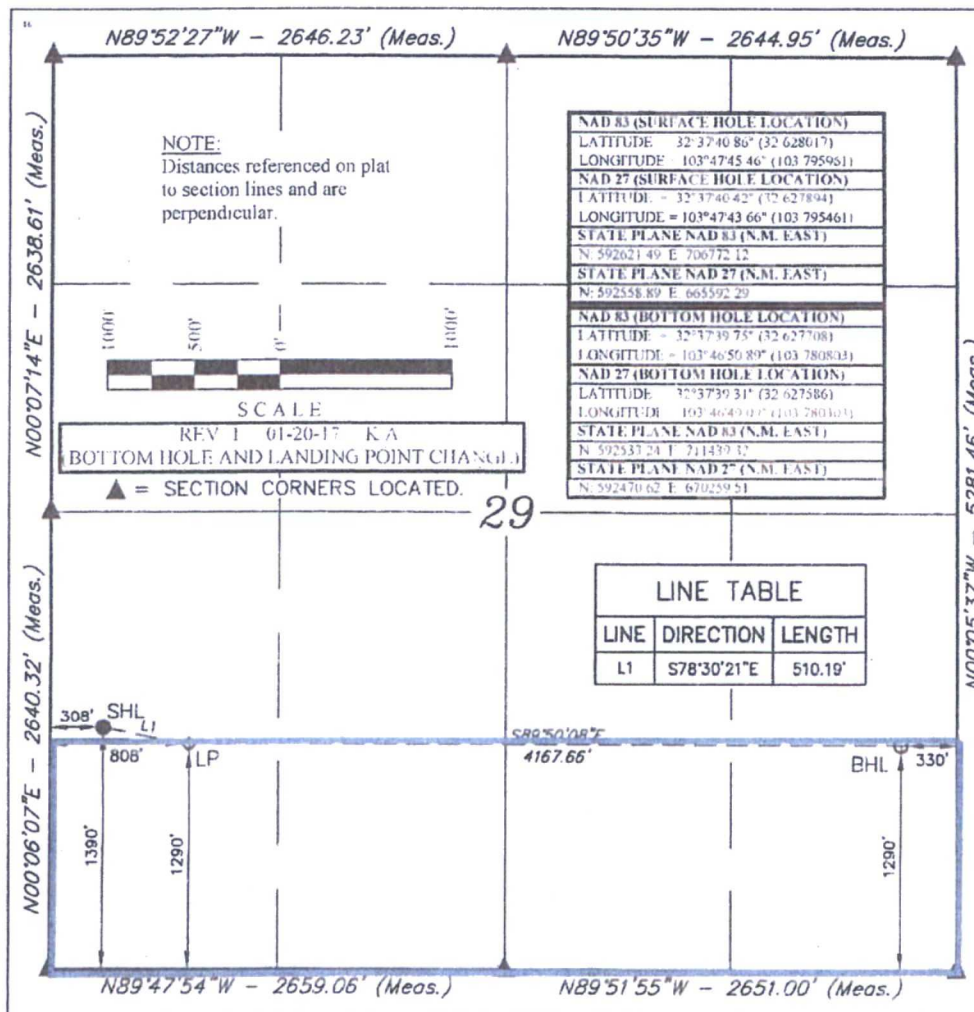
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	29	19S	32E		1390	SOUTH	308	WEST	LEA

¹¹ 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
P	29	19S	32E		1290	SOUTH	330	EAST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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



**"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

Aricka Easterling 3/3/17
Signature Date

Aricka Easterling

Printed Name

aeasterling@cimarex.com

E-mail Address

**"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

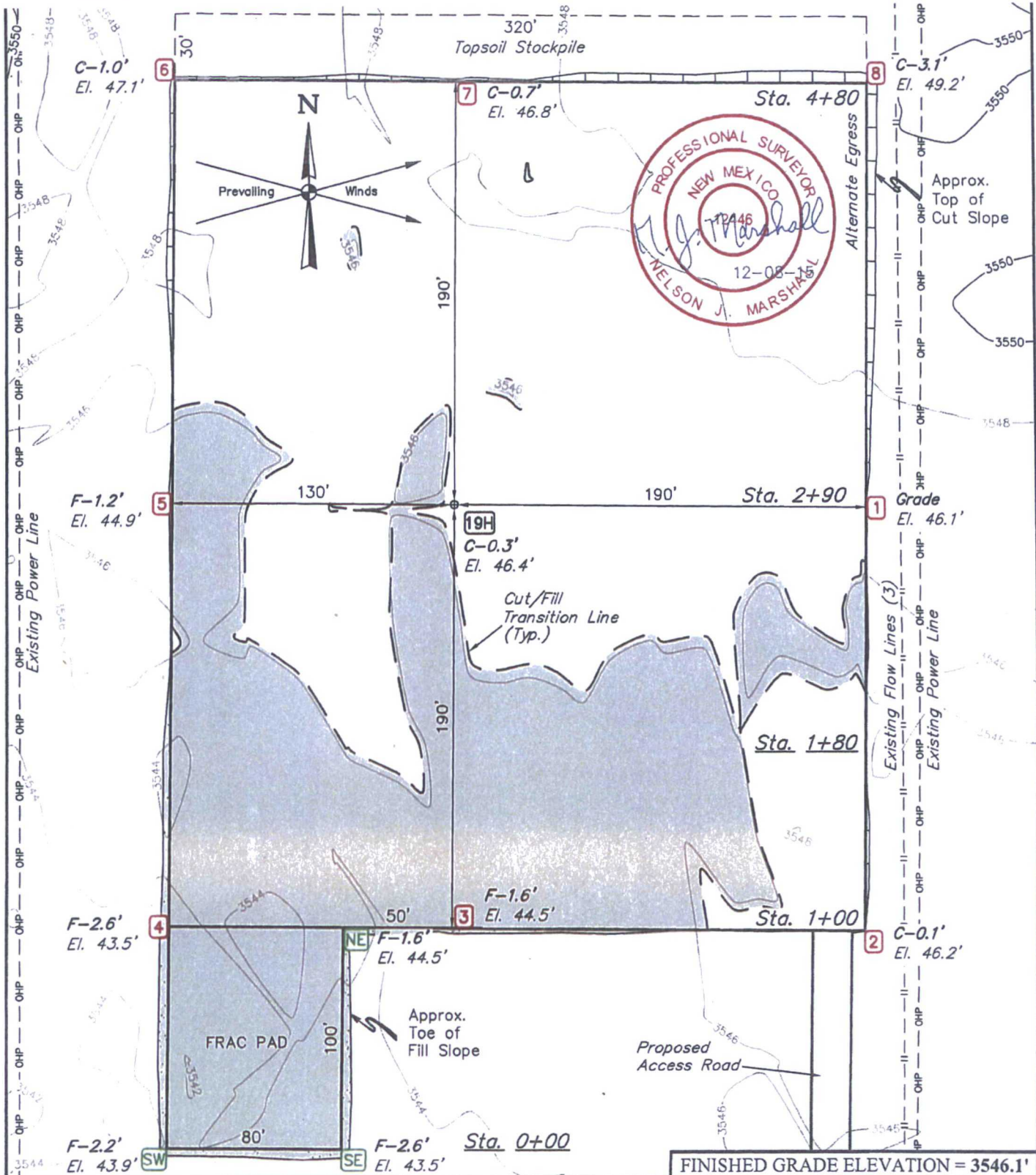
November 19, 2015

Date of Survey

Signature and Seal of Professional Surveyor



Certificate Number



NOTES:

- Flare pit is to be located a min. of 100' from the wellhead.
- Contours shown at 2' intervals.
- Underground utilities shown on this sheet are for visualization purposes only. actual locations to be determined prior to construction.

CIMAREX ENERGY CO.

SOUTHERN CALIFORNIA 29 FEDERAL 19H
1390' FSL 308' FWL
NW 1/4 SW 1/4, SECTION 29, T19S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DRAWN BY: B.D.H.

DATE DRAWN: 12-02-15

SCALE: 1" = 60'

REVISED: 00-00-00

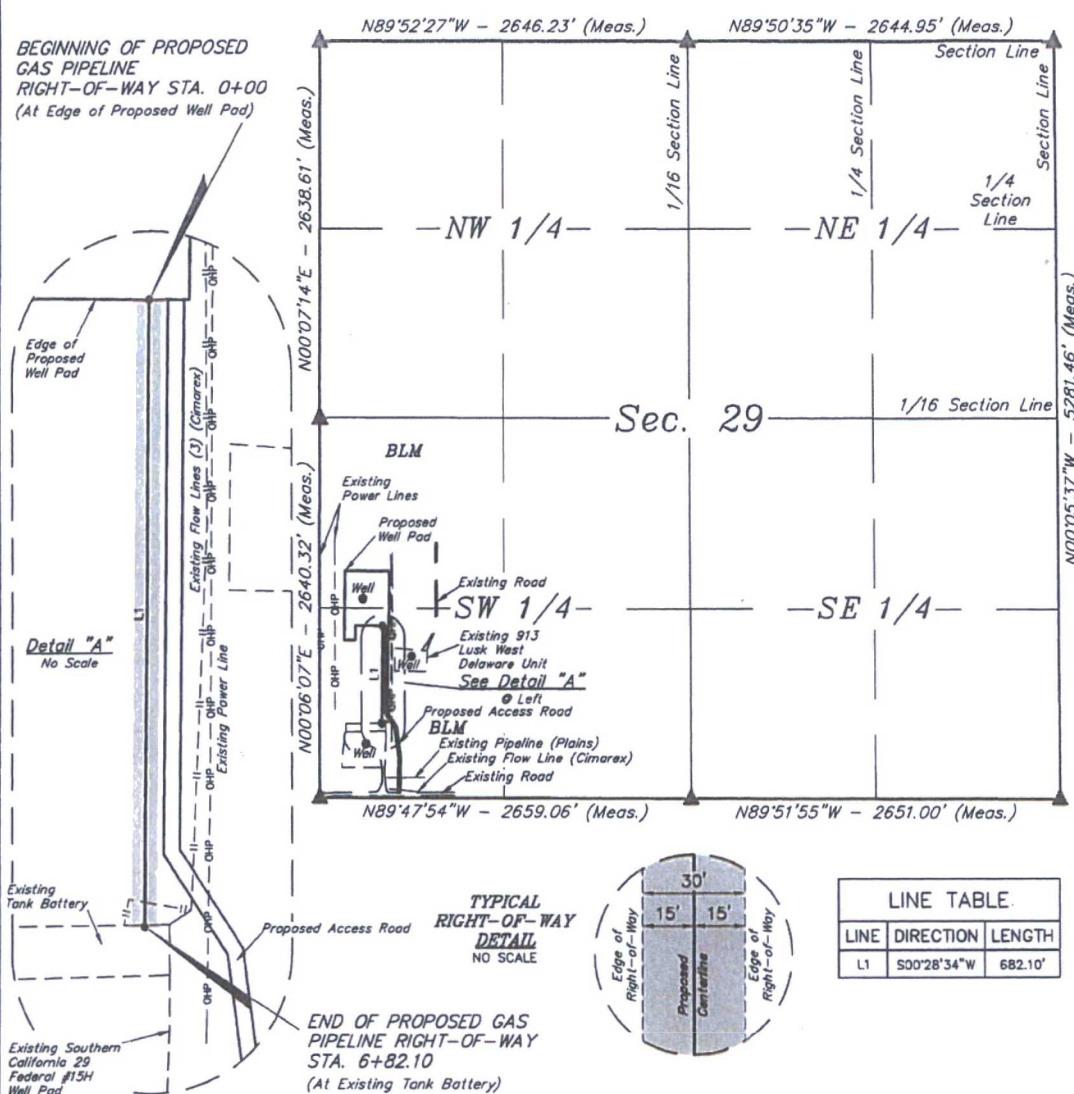
LOCATION LAYOUT

EXHIBIT D



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

BEGINNING OF PROPOSED
GAS PIPELINE
RIGHT-OF-WAY STA. 0+00
(At Edge of Proposed Well Pad)



GAS 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 THE SW 1/4 SW 1/4 OF SECTION 29, T19S, R32E, N.M.P.M., WHICH BEARS N20°45'11"E 1280.69' FROM THE SOUTHWEST CORNER OF SAID SECTION 29, THENCE S00°28'34"W 682.10' TO A POINT IN THE SW 1/4 SW 1/4 OF SAID SECTION 29, WHICH BEARS N41°00'00"E 683.06' FROM THE SOUTHWEST 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 G.P.S. OBSERVATION. CONTAINS 0.470 ACRES MORE OR LESS.

BEGINNING OF GAS PIPELINE STA. 0+00 BEARS N20°45'11"E 1280.69' FROM THE SOUTHWEST CORNER OF SECTION 29, T19S, R32E, N.M.P.M.

END OF GAS PIPELINE STA. 6+82.10 BEARS N41°00'00"E 683.06' FROM THE SOUTHWEST CORNER OF SECTION 29, T19S, R32E, N.M.P.M.



ACREAGE / LENGTH TABLE

	OWNERSHIP	FEET	RODS	ACRES
GAS PIPELINE	BLM	682.10	41.34	0.470

▲ = SECTION CORNERS LOCATED.

NOTES:

- Basis of bearing is a G.P.S. observation (Vertical Control Datum NAVD83)

CERTIFICATE OF PROFESSIONAL SURVEYOR
THIS IS TO CERTIFY THAT THE ABOVE MAP 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

Sheet 1 of 2

CIMAREX ENERGY CO.

SOUTHERN CALIFORNIA 29 FEDERAL 19H
SECTION 29, T19S, R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO

DRAWN BY: B.D.H.

DATE DRAWN: 12-04-15

SCALE: 1" = 1000'

REVISED: 00-00-00

GAS & SWD PIPELINE R-O-W EXHIBIT G



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

NUMBER	STATION	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
BEGIN	0+00.00	N 32°37'38.97"	W 103°47'43.78"
END	6+82.10	N 32°37'32.22"	W 103°47'43.84"

SECTION CORNER	LATITUDE (NAD 83)	LONGITUDE (NAD 83)
SW COR. SEC. 29-T19S-R32E	N 32°37'27.12"	W 103°47'49.08"
W 1/4 COR. SEC. 29-T19S-R32E	N 32°37'53.24"	W 103°47'49.04"
NW COR. SEC. 29-T19S-R32E	N 32°38'19.34"	W 103°47'48.99"
N 1/4 COR. SEC. 29-T19S-R32E	N 32°38'19.29"	W 103°47'18.04"
NE COR. SEC. 29-T19S-R32E	N 32°38'19.23"	W 103°46'47.12"
SE COR. SEC. 29-T19S-R32E	N 32°37'26.98"	W 103°46'47.00"
S 1/4 COR. SEC. 29-T19S-R32E	N 32°37'27.03"	W 103°47'18.00"

CERTIFICATE OF PROFESSIONAL SURVEY
 THIS IS TO CERTIFY THAT THE ABOVE PLAN 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
 REGISTERED LAND SURVEYOR
 STATE OF NEW MEXICO
 12-08-15

Sheet 2 of 2

NOTES:

CIMAREX ENERGY CO.

SOUTHERN CALIFORNIA 29 FEDERAL 19H
 SECTION 29, T19S, R32E, N.M.P.M.
 LEA COUNTY, NEW MEXICO



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



DRAWN BY: B.D.H.	DATE DRAWN: 12-04-15
SCALE: NONE	REVISED: 00-00-00
GAS & SWD PIPELINE R-O-W EXHIBIT G	

Surface Use COAs for Southern California 29 Federal 19H:

Watershed/Water Quality:

The entire well pad will be bermed to prevent oil, salt, and other chemical contaminants from leaving the well pad. Topsoil shall not be used to construct the berm. No water flow from the uphill side(s) of the pad shall be allowed to enter the well pad. The berm shall be maintained through the life of the well and after interim reclamation has been completed.

Tank Battery:

Tank battery locations will be lined and bermed. A 20 mil permanent liner will be installed with a 4 oz. felt backing to prevent tears or punctures. Tank battery berms must be large enough to contain 1 ½ times the content of the largest tank. Automatic shut off, check valves, or similar systems will be installed for tanks to minimize the effects of catastrophic line failures used in production or drilling. Any water erosion that may occur due to the construction of the berm during the life of the well will be quickly corrected and proper measures will be taken to prevent future erosion.