

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.
NMNM26394

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
CASCADE 29 FEDERAL 4H

9. API Well No.
30-025-41242

10. Field and Pool, or Exploratory
WILDCAT BONE SPRING

11. County or Parish, and State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CIMAREX ENERGY COMPANY
Contact: PAULA BRUNSON
E-Mail: pbrunson@cimarex.com

3a. Address
600 N MARIENFELD STE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-571-7848

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T25S R33E NENE 330FNL 735FEL

12. CHECK 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"/> Fracture Treat	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 Energy respectfully requests permission to use the production facilities at the Cascade 29 Federal 3H for this well, instead of the Cascade 29 Federal 1H as approved in the APD. We will construct two 4" flex pipe, 125 psi-production, 1500 psi gas lift line, in same ditch on north side of the road. Length: 1792.35'. Please see the attached plat for the flow lines.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #241973 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Hobbs

Name (Printed/Typed) PAULA BRUNSON Title REGULATORY ANALYST

Signature (Electronic Submission) Date 04/11/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *[Signature]* Title SEAS Date 4-22-14

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 RFD

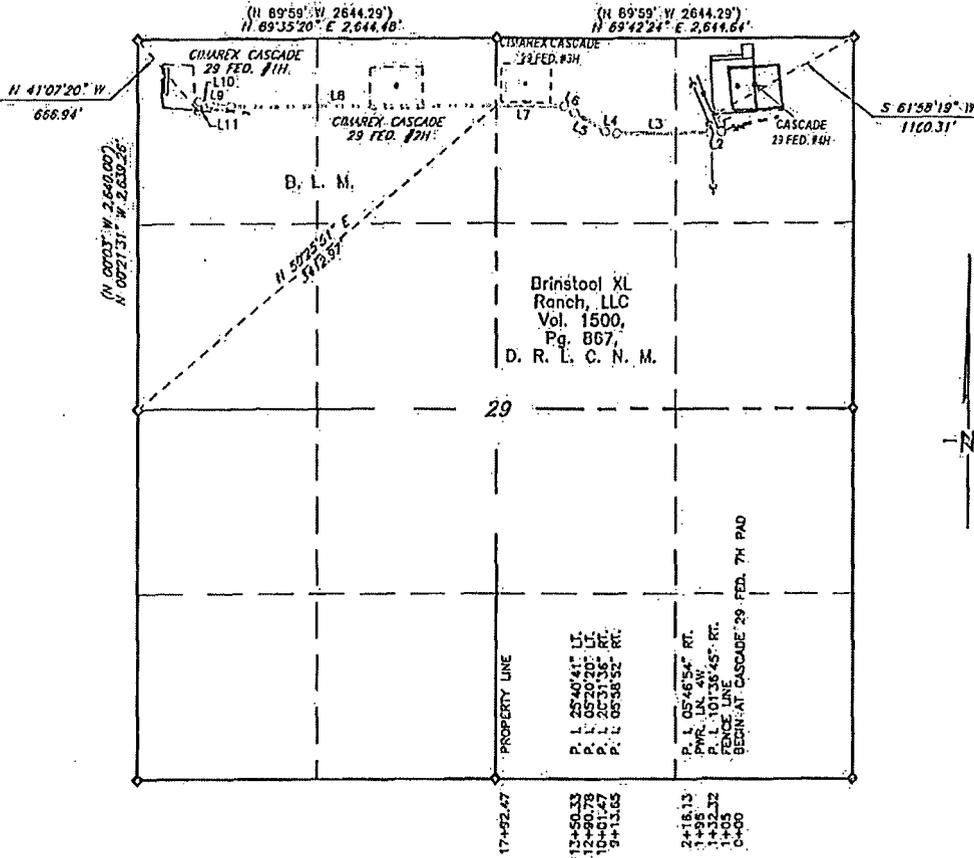
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

APR 29 2014

CIMAREX ENERGY COMPANY

Gas Lift Line from Cascade 29 Fed. #4H to Cascade 29 Fed. #3H
Sec. 29, T25S, R33E, N.M.P.M., Lea Co., N.M.



LINE DATA		
NO.	BEARING	DISTANCE
1	S 17°50'31" E	132.32'
2	S 83°46'14" W	83.83'
3	S 89°33'08" W	697.52'
4	N 79°28'00" W	87.82'
5	N 58°56'24" W	289.31'
6	N 64°38'26" W	59.55'
7	S 89°40'53" W	442.14'
8	S 89°40'53" W	2006.11'
9	N 83°42'08" W	161.57'
10	N 77°08'49" W	85.70'
11	S 04°59'39" W	63.43'

SCALE: 1" = 1000'
0 500 1000

BEARINGS: GRID NAD 83-NM EAST
DISTANCES: HORIZ. GROUND

LEGEND
() RECORD DATA
◆ FOUND BRASS CAP *1913*

D.R.L.C.N.M. DEED RECORDS OF LEA CO., NM

I, Larry W. Busby, a N. M. Professional Surveyor, hereby certify that this plat was prepared from an actual ground survey made under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.



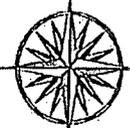
Larry W. Busby NM PS 11398

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NO.	REVISION	DATE

JOB NO.: LS140077
DWG. NO.: 140077GL1

PROSPERITY CONSULTANTS, LLC



308 W. Broadway St., Hobbs, NM 88240 | Fax No.: 1X 10193838 | 1XA 4655451 | (575) 964-8260

SCALE: 1" = 1000'
DATE: 2/16/14
SURVEYED BY: GB/IE
DRAWN BY: LWB
APPROVED BY: LWB
SHEET: 1 OF 4