

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

RECEIVED

APR 14 2010

SUNDRY NOTICES AND REPORTS ON WELLS

HOBBSON

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 reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Cimarex Energy Co. of Colorado	
3a. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79707	3b. Phone No. (include area code) 432-571-7800
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL & 1980 FEL 26-19S-33E	

5. Lease Serial No. NM-15917
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No Laguna Deep Federal Unit
8. Well Name and No Laguna Deep Federal Unit No. 4
9. API Well No. 30-025-30695
10. Field and Pool, or Exploratory Area Gem; Morrow, E (Gas)
11. County or Parish, State Lea County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<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, included 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 shall 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 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 )

- 02.12.10 Killed well. NDWH & NUBOP. Started POOH w tbq
- 02.13.10 Finished POOH w/ tbq.
- 02.15.10 Set RBP @ 12982' and pkr @ 12957.' Circulated well with 4% KCl and tested to 1000 psi, held.
- 02.16.10 Released RBP. Set CIBP @ 13029' and dump-bailed 35' cmt on plug.
- 02.18.10 Loaded csg 2/ 43 bbl 4% KCl and tested to 560 psi, witnessed by Patricia Hutchings, BLM.

Cimarex requests 6 month TA pending partner approval to later recompleat to Cisco/Wolfcamp as shown below.

- NDWH & NUBOP. POOH w/ tbq and pkr. Set CIBP @ 13144' with 35' cement.
- Fill hole with packer fluid and pressure test to 500 psi for 30 minutes. Notify BLM of test.
- Obtain DHC approval from OCD for Cisco and Wolfcamp.
- Perf Wolfcamp 10740-11678' and acidize/frac. Perf Cisco 11678-12088' and acidize/frac.
- Install tubing and turn to sales as DHC Wolfcamp/Cisco well.

Well Bore Diagram  
NOT SUBMITTED AS  
PER COAs ON NOZ

Please see attached C-102s. C-107-A is in progress at NMOCD.

/s/ JD Whitlock Jr

LAST Prod. 4/2008

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Zeno Farris

Signature

Zeno Farris

Title

Manager Operations Administration

Date

April 6, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DENIED

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

Title

Office

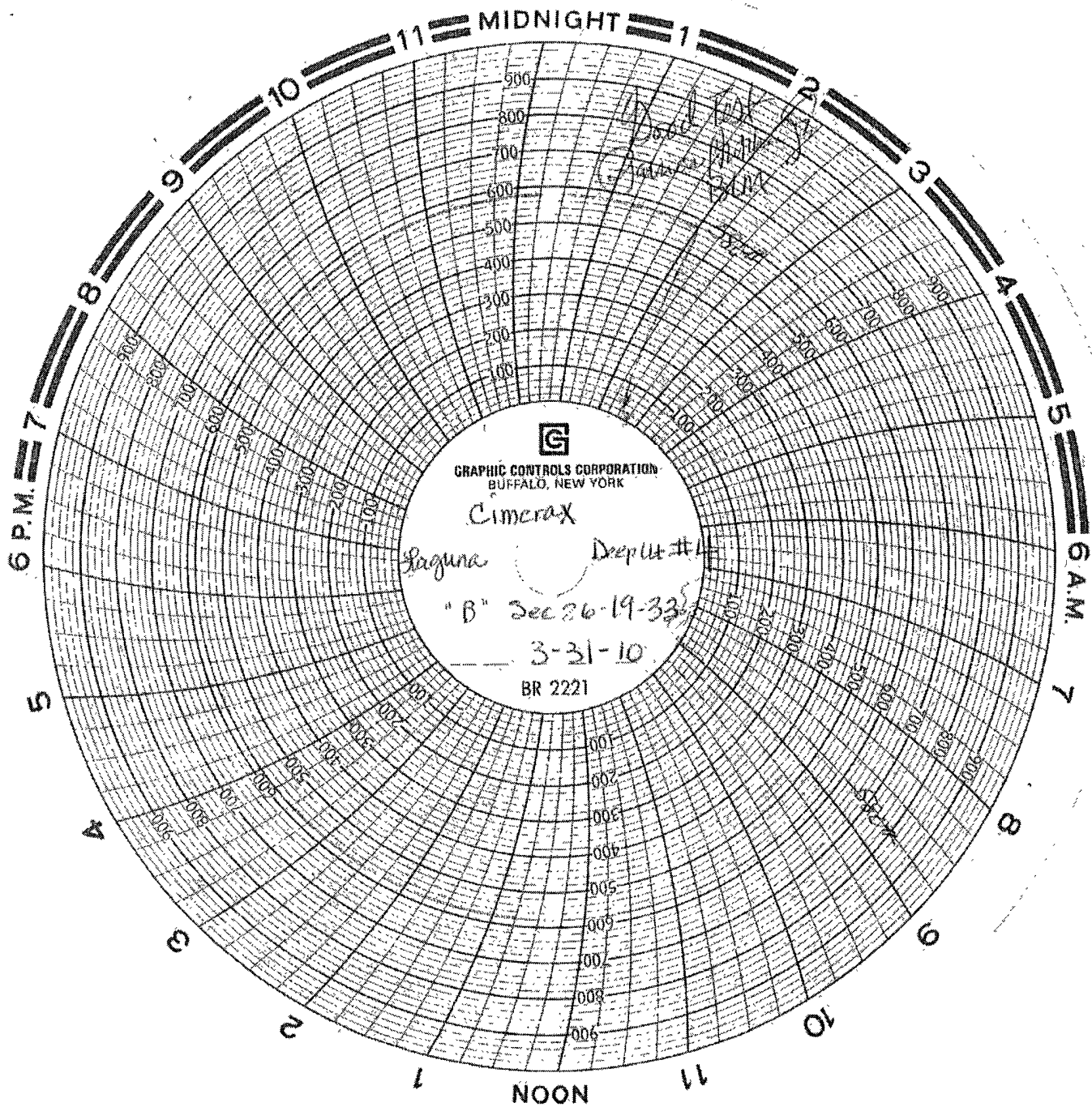
LPE7  
CFO

Date

4/12/10

Title 18 U.S.C. Section 1001, makes 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 reverse)



James M. J.  
P.M.T.  
#5106

Stat 580ps.  
Final 580ps.  
40 minutes

Musselwhite Trucking  
Chart calibrated 3/22/16  
verified

Matty Duns