

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.

RECEIVED
FEB 21 2011
HOBBS

Lease Serial No.
NMNM052

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MALLON 34 FED 18
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: NATALIE E KRUEGER E-Mail: nkrueger@cimarex.com		9. API Well No. 30-025-39763-00-X1
3a. Address 600 N MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936 Fx: 432-620-1940	10. Field and Pool, or Exploratory QUAIL RIDGE Bone Spring S
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T19S R34E SWSW 640FSL 300FWL		11. County or Parish, and 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Well Spud
	<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 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.)

PLEASE NOTE***This is a revision***lateral hole size has been changed to 6.125 inches in diameter.

07.20.10 Spudded 16 inch hole.

07.28.10 Ran 50 jts 13.375 inch, 54.5 lb J55 STC @ 1694. Cmt with lead 1000 sx Econocem, tail 200 sx Halcem, circ 177 sx, WOC 37.5 hrs.

07.30.10 Tested to 1000 psi for 30 min, ok.

08.15.10 In 12.25 inch hole, ran 144 jts 9.625 inch 40 lb HCP110 (5387') & N80 (88') @ 5475.

08.16.10 Cmt with lead 1140 sx Econocem, tail 300 sx Premium Plus. No circ. TS TOC 360. Tagged

14. Thereby certify that the foregoing is true and correct. Electronic Submission #102128 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 02/07/2011 (11KMS0241SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY
Signature (Electronic Submission)	Date 02/07/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	DUSTIN WINKLER Title PETROLEUM ENGINEER	Date 02/16/2011
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 Hobbs FEB 2 2 2011	

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #102128 that would not fit on the form

32. Additional remarks, continued

@ 723. One-inched with 275 sx Halcem. Tagged @ 47. One-inched with 25 sx Halcem.

08.17.10 Circulated 4 bbls to surface. Tested to 3000 psi for 30 min, ok.

08.30.10 TD 8.75 inch pilot hole @ 10650.

09.01.10 Ran 7 inch 26 lb P110 LTC to 10533 and 2.875 inch 2.18 lb IJ fiberglass tubing from 10533-10643.

09.02.10 Cmt with lead 700 sx Econocem HLH, tail 300 sx Halcem H. WOC 20.5 hrs.

09.03.10 Tested to 3000 psi for 30 min, ok. Drilled through cmt to 10585 and KO 6.125 inch lateral.

09.12.10 TD lateral @ 15406 MD, 10870 TVD.

09.18.10 Ran 4.5 inch 11.6 lb P110 casing. BTC 10312-11145 and LTC 11145-15400. Cmt with 700 sx Versacem, circ 50 sx.

09.21.10 Tested casing to 3000 psi for 30 min, ok.

09.22.10 RR.