

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 reverse side.

1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No NM-15295
2 Name of Operator ENCORE OPERATING, L.P.		6 If Indian Allottee or Tribal Name MAR 03 2008 OCD-ARTESIA
3a Address 777 MAIN STREET, STE. 1400 FT. WORTH, TX. 76102	3b Phone No (include area code) 817-877-9955	7 If Unit or CA/Agreement, Name and/or No
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 450' FSL & 1875' FEL SEC. 6 T24S-R26E BHL: 700' FEL & 1800' FEL SEC. 6 T24S-R26E		8 Well Name and No CK "6" FEDERAL #1
		9 API Well No 30-015-36000
		10 Field and Pool, or Exploratory Area CARLSBAD MORROW - SOUTH
		11 County or Parish, State EDDY CO., NM

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 checked="" 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 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, 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.)

ENCORE OPERATING, L.P. REQUEST THE APPROVAL FOR THE CHANGE OF THE 9 5/8" INTERMEDIATE CASING CEMENT DESIGN AS FOLLOWS:

STAGE 1: SPACER: 5BBLs OF FW FOLLOWED BY 20 BBLs GW-27 25.0 BBLs

LEAD SLURRY: 400 SX 50:50 10 CL C + .30% SMS + 5.0% SALT + 5.0 LB/SX LCM-1 + 0.125 LB/SX CELLO FLAKE FLUID WEIGHT 11.8 PPG. YIELD: 2.46 CUFT/SX WATER 13.6 GAL/SK. TOP FLUID 508 CALC FILL 1092'

TAIL SLURRY: 200 SX CL C + 0.50% CACL2. FLUID WEIGHT 14.8 PPG. YIELD 1.33 CUFT/SK WATER 6.334 GAL/SK TOP OF FLUID 1600' CALC FILL 400'.

DV/ECP @508

STAGE 2: SPACER 5 BBLs OF FW FOLLOWED BY 20 BBLs GW-27. 25 BBLs

LEAD SLURRY: 180 SX CL H + 10.0% A-10 + 1.00% CACL2 + 10.00 LB/SK LCM-1 + 0.125 LB/SK CELLO FLAKE FLUID WEIGHT 14.6 PPG YIELD 1.519 CUFT/SK WATER 6.168 GAL/SK TOP OF FLUID SURFACE CALC FILL 508'

CEMENT WILL BE CIRCULATED BACK TO SURFACE BEHIND 9 5/8" CASING.

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

ANN BURDETTE WILEY

Title REGULATORY MANAGER

Signature

Date

02/27/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

FEB 28 2008

Date

WESLEY W. INGRAM
PETROLEUM ENGINEER

Title 18 USC Section 1001 and Title 43 USC 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)

Sundry arrived after work complete.

Accepted for record - NMOCD