

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
Corkran Energy, LP3a. Address  
300 Beardsley Lane, C-204 Austin, TX 787463b. Phone No. (include area code)  
512-329-6140

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 1980' FEL  
Sec. 9, T- 23S, R-22E

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5. Lease Serial No.  
NM NM 1133876. If Indian, Allottee or Tribe Name  
N/A7. If Unit or CA/Agreement, Name and/or No.  
N/A8. Well Name and No.  
Frontier 9 Federal COM #19. API Well No.  
30-015-3592010. Field and Pool, or Exploratory Area  
Huapeche, Morrow11. 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 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 Intermediate casing & cement
	<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.)

## Intermediate Casing

12-8-2007 RIH w/ Texas Pattern shoe, 1 jt. 9 5/8", 40 ppf, J-55 csg., float collar & 49 jts. 9 5/8" csg. Casing set @ 2002'. Cemented 1st lead: 180 sx H cmt. + 10% A-10 + 1% CaCl<sub>2</sub>. Yield= 1.35, Wt.= 14.6ppg. 2nd lead: 365 sx (50:50) C POZ cmt. + 5% NaCl + 25pps CelloFlake + 10% Bentonite. Yield= 2.45 Wt. 11.8ppg. Tail slurry: 200 sx C cmt. + 2% CaCl<sub>2</sub>. Displace w/ 149 bbls fresh water. Bumped plug. Did not circulate cement. BLM rep. on location. Ran temp. survey. Cement top 565'. Make up & strap 1" pipe.

12-9-2007 RIH w/ 1" pipe to 565'. Pumped 80 sx class C cmt. + 2% CaCl<sub>2</sub>. Yield= 1.32, Wt.= 14.8 ppg. Cement flashed in pump, cemented pump & plumbing solid. RIH w/ 1" pipe to 565'. Cemented w/ 370 sx C cmt. + 2% CaCl<sub>2</sub>. Yield= 1.324, Wt.= 14.8 ppg. Cement top 330'. RIH w/ 1" pipe to 330'. Cement w/ 170 sx C cmt. + 2% CaCl<sub>2</sub>. Yield= 1.32, Wt. 14.8 ppg. Circulated 5 sx cmt. NU BOP and test 5000 psi for 30 min. WOC.

12-10-2007 Continue WOC 15 hours total. Reduce hole size to 8 1/2" and resume drilling.

ACCEPTED FOR RECORD

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

Angela Lightner angela@rkford.com

Title Consultant 432-682-0440 Office

Signature

Date

12/10/2007

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THIS SPACE FOR FEDERAL OR STATE OFFICE USE

GARY GOURLEY  
PERSONNEL ENGINEER

Approved by

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

Date

Office

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)

Accepted for record - NMOCD

12/16/07