

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTAPR - 3 2008  
OCD-ARTESIAFORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

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## 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  
303 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

5 Lease Serial No

NM NM 113387

6 If Indian, Allottee or Tribe Name

N/A

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

N/A

8 Well Name and No

Frontier 9 Federal Com #1

9 API Well No

30-015-35920

10 Field and Pool, or Exploratory Area

Huapeche, Morrow

11 County or Parish, State

Eddy 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 Completion
	<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.)

**Huapeche, Morrow Completion Cont. :**

- 3-19-08 Dropped to 9416', end of tbg., spot 2 bbls across sperfs, pull up hole w/ tbg. to 9151', reverse 5 bbls into tbg, set pkr w/ 30 pts. Took 16 bbls to load csg, test lines to 8000#. Pump 2% KCL, formation broke @ 2750#. At 5800# balled out, serge line, @ 5900# ball out, serge lines. ISIP 3920. SI press. ISDP 3920, 5 min.- 3608#, 10 min.- 3494#, 15 min.- 3418#, inj. rates, trting fld.- 4 bpm, flush- 4 bpm, avg.- 4 bpm. Trting. press. min.-2750#, max.- 5900#, avg.- 4900#. Operators max. press.- 6200#, dropped 100 ball sealers in 10 stages. Balls 7/8", 1.3 sp gr.R. Total recovery 107 bbls in formation, 53 bbls flush in tbg.- total 160 bbls to recover. Open well up 3920 psi- flowed 20 bbls- csg. is closed. RU swab, hook up flowline, press. had dropped 1000# - flowed back 10 more bbls for total of 30 bbls flowed back. Press.-0, GIH w/ swab made 15 runs, install tbg. gauge. Left well open, turned well over to well testers.
- 3-20-08 PSI-0, flowed 9 bbls overnight. RU & GIH w/ swab. make 6 runs. Total recovery 21 bbls. RD swab, SWI, SDFWE.
- 3-24-08 Tbg. psi 990, csg. psi 50. Open up, bled off tbg. & csg.- in 15 min.- all gas. PU on tbg.- open bypass, let tbg. & csg. equalize, ND frac valve, NU BOP. Unset HD pkr. Fld U-tubed. Let fld. flow- all KCL wtr, 10 bbls. Died down to small trickle, wait for a few min. Release HD pkr., start out of hole w/ tbg & pkr., cont. pulling tbg. & pkr. Out of hole- pkr. looked good. Pulled 146 stds. 1 single tbg. 1-SN, pkr 6.3 long. ND BOP, NU frac valve- left flowback flange on top. Left well open. Turn well over to well testers. SDFN

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

Angela Lightner

Date

03/26/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

Office

ACCEPTED FOR RECORD

APR 1 2008

IES BABYAK  
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)

Accepted for record - NMOCD