

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**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 ☐ Other

2. Name of Operator  
CONCHO RESOURCES INC.

3a. Address  
550 W. TEXAS, SUITE 1300 MIDLAND TX 79701

3b. Phone No. (include area code)  
(432)685-4373

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2150' FNL & 530' FEL Sec. 26, T18S, R33E

5. Lease Serial No.  
NM-96242

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Archie Federal #1

9. API Well No.  
30-025-36507

10. Field and Pool, or Exploratory Area  
EK Delaware

11. County or Parish, State  
Lea  
New Mexico

**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 <u>spud/csg test acid/perf</u>
	<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 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.)

1-22-04 Spud 12 1/2" hole.

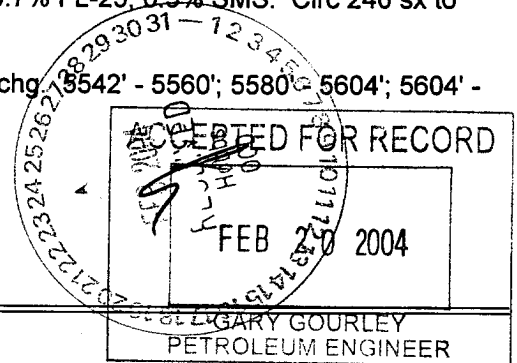
1-23-04 Ran 11 jts. 8 5/8" 32# J-55 LT&C csg. set @ 478'. Ran 6 centralizers and cmt'd w/330 sx CI C w/2% CaCl<sub>2</sub>, 1/4 PPS Flocele. Circ 75 sx to pit.

2-02-04 In 7 7/8" hole, ran 128 jts. 5 1/2" 15.5#, J-55 LTC csg set @ 5830'. Ran 54 centralizer. Cmt'd w/2275 sx 35/65 Poz C, 6% gel, 5% salt & 1/4# Flocele & tailed in w/250 sx 50/50 C + 2% gel, 5% salt & 0.7% FL-25, 0.5% SMS. Circ 240 sx to pit. Released rig @ 4:15 PM CST 2/2/04

2-09-04 Tested csg. to 3000# - OK.

2-10-04 Logged: CBL/VDL/GR/CCL from 5741 to 5000'. Perf'd w/2 JSPF w/23 gm chg. 5542' - 5560'; 5580' - 5604'; 5604' - 5628'.

2-11-04 Acidized w/ 3000 gal Acidtrol 7 1/2% HCl 9010 w/150 balls. Swabbing



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

BRENDA COFFMAN

Title  
REGULATORY ANALYST

Signature

*Brenda Coffman*

Date  
02/17/2004

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

Approved by

*Harry W. Wink*

Title

Date

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

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)