

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.  
Hobbs, NM 88240FORM 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 ☐ Other2. Name of Operator  
Concho Oil & Gas Corp.3a. Address  
110 W. Louisiana, Ste. 410, Midland, TX 797013b. Phone No. (include area code)  
(915)683-74434. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
K, 1975' FWL & 1980' FSL, Sec. 25, T18S, R33E5. Lease Serial No.  
NM-02452476. If Indian, Allottee or Tribe Name  
-7. If Unit or CA/Agreement, Name and/or No.  
-8. Well Name and No.  
Edith Federal #49. API Well No.  
30-025-3605810. Field and Pool, or Exploratory Area  
EK - Bone Spring11. 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 Spud, casing,
	<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 recompleate 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 recompleation 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.)

2-23-03 Spudded 17 1/2" hole

2-24-03 Ran 9 jts. 13 3/8" 48# H-40 ST&amp;C csg set @ 427'. (5 centralizers) Cmt'd w/440 sx Cl C + 2% CaCl + 1/4 PPS CF. Circulated. WOC 23 hours. Tested to 1300 psi - ok

3-03-03 Ran 87 jts 8 5/8" 32# J-55 ST&amp;C csg set @ 3728' (10 centralizers. Cmt'd w/1300 sx 50/50/10 Cl C + 5% salt + 1/4# CF + 3# Gilsonite &amp; tailed in w/200 sx Cl C + 1% CaCl2. Circulated to pit. WOC 24 hours. Tested to 1900# - ok

3-22-03 TD'd 7 7/8" hole @ 9940'. RIH w/221 jts. 5 1/2" 17# N-80 LTC csg. set @ 9939'. (40 centralizers) Cmt'd w/800 sx 35/65 H + 6% gel + 5% salt + 5# Gilsonite + 1/4# CF + .3% FL-52 &amp; tailed w/330 sx 50/50 H + 2% gel + 5% salt + .5 FL 52 .5% FL-25 + .6% SMS.

3-28-03 Tag PBTD @ 9891' Circ hole w/230 bbls 2% KCl.

3-31-03 Spot 25 gals 15% HCl w/NeFe 9130' - 8880'. POH w/tbg. RU Baker Atlas &amp; ran CBL/GR/CCL. Had good cmt bonding across perf interval w/TOC @ 500' from surface. Perf 2nd Bone springs w/3 1/8" exp csg. gun w/2JSPB Perfs @ 9082' - 9120': 38'; 77 holes. RD Baker. SDON.

4-02/03 RIH w/5 1/2" pkr on 2 7/8" tbg to 8973'. Pump 17 bbls 2% KCl to break circ. Pumped 25 total bbls. ND BOP &amp; RU tbg head. Set 5 1/2" pkr &amp; test pkr &amp; annulus to 500 psi - held ok. Hook onto tbg - est pump rate into perfs 9082' - 9120' @ 2 BPM @ 2300 psi. ISDP 200 psi. RU swab &amp; began swabbing. No shows.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Brenda Coffman

Title

Regulatory Analyst

Signature

Date

04/22/2003

Approved by

(ORIG. SGD.) DAVID R. GLASS  
APR 25 2003

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)

GWW

**ATTACHMENT TO**  
**FORM 3160-5 – SUNDRY NOTICE**  
**EDITH FEDERAL #4**

April 22, 2003

4-05-03 Set CIBP @ 9030'. Cap w/35' cmt. TOC @ 8994'. Perf Upper Bone spring w/3 1/8" gun w/4 SPF @ 8642' – 50'. 8' 25 holes. RD WL. TI w/pkr & tbg. to 8650'. Spot 250 gals 15% NeFe. Pull to 8582' & reverse acid into tbg. Set pkr & break down perfs @ 1/2 BPM & 4700#. Pump acid @ 1/2 - 2 BPM & 4700 – 3350#. ISDP 3100#, 5 min 2984, 10 min 2944, 15 min 2902#. LTR 66 bbls. Swabbing

4-07-03 RU Petroplex. Acidize perfs 8642' – 50' w/1200 gals 15% HCl 90/10 Petrosol. Pump @ 2-4 BPM @ 3866' – 3982' – 4040 psi. ISDP 3300, Swabbing.

4-08-03 POH & RU Baker Atlas. Set CIBP @ 8590'. Dump 30' cmt w/WL dump bailer. Perf Delaware w/3 1/8" ECG w/4 JSPF. Perfs @ 7692' – 7700'. 8' 32 holes RD. RIH w/5 1/2" pkr on 2 7/8" tbg. w/pkr set @ 7602'. Swabbed tbg. Dry.

4-09-03 RU Petroplex & acidize perfs 7692' – 7700' w/1000 gals 7 1/2% 90/10 HCl Petrosol using 80 BS. Swabbing.

4-14-03 RU Baker. Run & set CIBP @ 7660'. Perf from 6213' to 6230' w/2 SPF. 17'. 35 holes. Dump 35' cmt on top of CIBP. Run pkr w/tbg to 6095'. RU Petroplex & spot acid @ end of tbg. Set pkr. Pump 1700 gals 7 1/2% acid w/ 50 BS. Swabbing.

4-21-03 Rel pkr & POH. RU Baker Atlas. Ran & set CIBP @ 6183'. Perf Delaware w/3 1/8" ECP w/2 JSPF perfs @ 5618' – 5628': 10' – 21 holes. Perf 5644' – 5702'. 58' – 117 holes Ran cmt dump bailer & spot 30' cmt on top of CIBP @ 6183'. New PBTD 6153'. RD RIH w/5 1/2" pkr w/pkr set @ 5549'. Swab tbg dry & SDON.