

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOil Cons.  
N.M. Div-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210FORM 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)  
1360' FNL & 1980' FWL Sec. 14, T16S, R28E

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
cROW fLATS "14" fED. #19. API Well No.  
30-015-3247810. Field and Pool, or Exploratory Area  
Diamond Mound; Morrow11. County or Parish, State  
Eddy  
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; casing &amp; plug</u>
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

10-30-02 Spud 17 1/2" hole @ 9:00 PM MST.

11-01-02 RIH w/ 9 jts. 13 3/8" 48# H-40 ST&amp;C csg Set @ 350'. Cmt'd w/200 sx CI H + 10% A-10, 1% CaCl, 10 pps LCM &amp; 1/4 pps Celloflake followed by 400 sx CI C + 2% CaCl + 1/4 pss Celloflake. Circ to pit. 5 centralizers.

11-04-02 RIH w/46 jts. 8 5/8" 32# J-55 ST&amp;C csg. set @2005' (12 1/4' hole) 10 centralizers. Cmt'd w/500 sx 50/50 poz C/C + 1/4 pps CF + 5% salt + 3# Gilsomite. Tailed in w/200 sx CI. C + 2% CaCl2. Circ 135 sx to pit.

11-25-02 TD 7 7/8" hole @ 9600'.

11-28-02 P&amp;A @ 9600', as follows:

30 sx C @ 7600' to 7500'

30 sx C @ 5400' to 5300'

30 sx C @ 3375' to 3275'

30 sx C @ 2050' to 1950'

NOTE: Plugging procedure per Alexis Sobada w/Roswell BLM. Notified BLM in Carlsbad prior to starting plugging operation. They advised that they would not witness.

11-29-02 20 sx C @ 375' to 275'

Set 50' surface plug.

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

Haylie Urias

Title  
Regulatory AnalystDate  
04/14/2003

APPROVED

APR 18 2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

LES BABYAK  
PETROLEUM ENGINEER

Approved by

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)

CROW FLATS "14" FEDERAL #1  
DRILL STEM TEST RESULTS

DST #1 (6490' 6592)

		BHP (psig)	SURFACE (psig)
-	IHP	3288	-
30	IFP	43-87	0.1" IN BUCKET – 1.25' IN BUCKET
60	ISIP	2292	-
60	FFP	99-137	0.25" IN BUCKET – 2.5" IN BUCKET
180	FSIP	2423	-
	FHP	3287	-

Rec 400' of gas in DP, 50' (0.25 bbls) of drlg fluid w/tr of oil (138,000 Chl, .053 ohms @ 60 deg) & 100' (0.50 bbl) of drlg fluid w/trace of gas (138,000 Chl., .053 ohms @ 60 deg). Sample chamber contained 2300 CC of drlg fluid & .02 Ft3 gs @ 10#.

DST #2 (9220' – 9600'

		BHP (psig)	SURFACE (psig)
-	IHP	4827	-
30	IFP	152-160	1" IN BUCKET – 1# ON 1/8" CK
60	ISIP	641	-
60	FFP	96-176	17 OZ 3.0# ON 1/8" CK
120	FSIP	2728	GTS 1 HR INTO SI
	FHP	4823	-

Rec 240' (1.18 bbls) of drlg. Fluid (111,000 Cl, 0.58 ohms @ 60 deg. F). Sample chamber contained 1400 cc drlg fluid (.058 ohms @ 60 deg. F) & 0.64 ft3 gas @ 200 psia.