

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See owner instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 101077	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONCHO RESOURCES INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 110 W. Louisiana Ste 410; Midland, Tx 79701 (915) 6837443		8. FARM OR LEASE NAME, WELL NO. Southern Cross '15' Federal Com #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL & 990' FEL At top prod. interval reported below same At total depth same		9. API WELL NO. 3001531474	
14. PERMIT NO.		DATE ISSUED	12. COUNTY OR PARISH Eddy
15. DATE SPUDDED 01/04/01		16. DATE T.D. REACHED 01/28/01	13. STATE NM
17. DATE COMPL. (Ready to prod.) 02/28/01		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3698'	19. ELEV. CASINGHEAD 3699'
20. TOTAL DEPTH, MD & TVD 8630		21. PLUG, BACK T.D., MD & TVD 8576	22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY		ROTARY TOOLS XXXXXXXXXX	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7986-8013' -Strawn			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN			27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT. CEMENTING RECORD	AMOUNT PULLED
8-5/8", K-55	32	1240	12-1/4	200 sx - H; 850 sx - C	0
5-1/2", N-80	17	8640	7-7/8	1350 sx - H	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	7968	7958

31. PERFORATION RECORD (Interval, size and number) 7986-8013' - 27' w/ 2 SPF (55 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7986-8013	acid w/ 4000 gals 7.5% NEFE w/ 20% methanol, 1000 scf N2/bbl

33. * PRODUCTION							
DATE FIRST PRODUCTION 02/28/01		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) flowing				WELL STATUS (Producing or shut-in) prod	
DATE OF TEST 03/04/01	HOURS TESTED 24	CHOKE SIZE open	PROD'N FOR TEST PERIOD	OIL---BBL. 0	GAS---MCF. 522	WATER---BBL. 0	GAS-OIL RATIO
FLOW. TUBING PRESS. 350	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL. 0	GAS---MCF. 522	WATER---BBL. 0	OIL GRAVITY-API (CORR.) 0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold	TEST WITNESSED BY Mark Hulse, Concho Resources Inc.
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35. LIST OF ATTACHMENTS
Sundry, letter of confidentiality, logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Production Analyst

DATE 03/26/01

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (SI all important zones of porosity and contents eof; cored intervals; and all
drill-stem, tests, including depth interval, tested, cushion used, time tool open, flowing and shut-in pressures, and
recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
T. Abo	3860	JAN 10 1960	
T. Wolfcamp	5010		
T. Cisco (Bough C)	6260		
T. Canyon	7280		
T. Strawn	7570		
T. Atoka	7900		
T. Miss	8340		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH