

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

CISF

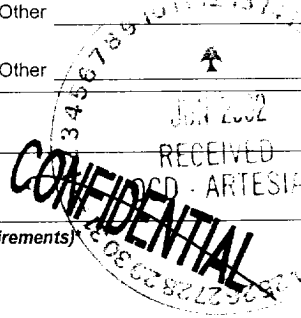
N.M. Oil Cons. Division

NM 88104

811 S. 1st Street  
Artesia, NM 88210-2834

## 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 _____		7. UNIT AGREEMENT NAME	
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 _____		8. FARM OR LEASE NAME, WELL NO. Filaree '24' Federal Com #2	
2. NAME OF OPERATOR Concho Resources Inc. /		9. API WELL NO. 3001531142 S1	
3. ADDRESS AND TELEPHONE NO. 110 W. Louisiana, Ste 410; Midland, Tx 79701 (915) 683-7443		10. FIELD AND POOL, OR WILDCAT Happy Valley Morrow	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1300' FSL & 850' FEL At top prod. interval reported below same At total depth same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, 22S 27E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11/24/00		16. DATE T.D. REACHED 01/11/01	
17. DATE COMPL. (Ready to prod.) 02/03/01		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3416	
19. ELEV. CASINGHEAD 3417		20. TOTAL DEPTH, MD & TVD 11362	
21. PLUG, BACK T.D., MD & TVD 11261		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS XXXX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 11066-11085' (Morrow)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL GR CCL		27. WAS WELL CORED No	



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
13-3/8- H40	48	605	17-1/2	800 sx C - cmt to surf	0
9-5/8 J55	36	2248	12-1/4	1250 sx C - cmt to surf	0
5-1/2 N-80	17	11362	7-7/8	1345 sx H; 960 sx C - TOC @ 580'	0

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS-CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	11006	10987

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11066-11085' w/ 2 SPF (39 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		11066-11085	acid w/ 4 bbis 7.5%, 10000SCF NS & 2380 gal 7.5% w/ 20% methanol

33. * PRODUCTION							
DATE FIRST PRODUCTION 02/08/01		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) flowing				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 03/16/01	HOURS TESTED 24	CHOKE SIZE OPEN	PROD'N FOR TEST PERIOD	OIL---BBL. 0	GAS---MCF. 600	WATER---BBL. 3	GAS-OIL RATIO 0
FLOW. TUBING PRESS. 600	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL. 0	GAS---MCF. 600	WATER---BBL. 3	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, logs, letter of confidentiality		
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: (State all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth intervals tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Delaware	2312		
Bone Spring	4722		
Wolfcamp	8288		
Canyon	9420		
Strawn	9732		
Atoka	10168		
Morrow	10664		
L. Morrow	11119		
Barnett	11220		

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

RECEIVED  
2001 MAR 27 AM 8:32  
BUREAU OF LAND MGMT  
ROSWELL OFFICE