

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

UNIT DESIGNATION AND SERIAL NO.

NM 98811

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"/>			6. IF INDIAN, ALLOTTEE OR TRIBE 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 <input type="checkbox"/>			7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR Concho Resources Inc.			8. PART OF CASE NAME, WELL NO. Herman '10' Federal		
3. ADDRESS AND TELEPHONE NO. 110 W. Louisiana Ste 410; Midland, Tx 79701 (915) 683-7443			9. API WELL NO. 3001530991		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL & 660' FWL At top prod. interval reported below same At total depth same			10. FIELD AND POOL, OR WILDCAT Logan Draw Morrow		
14. PERMIT NO.			DATE ISSUED		12. COUNTY OR PARISH Eddy
15. DATE SPUDDED 10/05/00			16. DATE T.D. REACHED 11/01/00		13. STATE NM
17. DATE COMPL. (Ready to prod.) 11/21/00			18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3397'		19. ELEV. CASINGHEAD 3398'
20. TOTAL DEPTH, MD & TVD 9360		21. PLUG, BACK T.D., MD & TVD 9309		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY XXXXXXX
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 9050-9112' Morrow					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/GR DLL					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
13-3/8 H40	48	465	17-1/2	Surface. 2000 sx C	0
8-5/8 J55	32	1800	12-1/4	Surface. 1050 sx C	0
4-1/2 N80	11.6	9360	7-7/8	TOC @ 5220'. 800 sx C	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8897	8897

31. PERFORATION RECORD (Interval, size and number) 9050-9062' & 9074-9112' (200 holes total) w/ 4 SPF					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
					DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	

33. * PRODUCTION							
DATE FIRST PRODUCTION 11/21/00		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) flowing				WELL STATUS (Producing or shut-in) prod	
DATE OF TEST 11/26/00	HOURS TESTED 24	CHOKE SIZE 14/64	PROD'N FOR TEST PERIOD →	OIL---BBL. 14	GAS---MCF. 1958	WATER---BBL. 1	GAS-OIL RATIO 139857
FLOW. TUBING PRESS. 1200	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL---BBL. 14	GAS---MCF. 1958	WATER---BBL. 1	OIL GRAVITY-API (CORR.) 50	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
sold35. LIST OF ATTACHMENTS
Logs, Letter of Confidentiality, Sundry

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 01/11/01

*(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: (Specify all important zones of porosity and contents of all zones, including depth interval, test, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
TUBB	4150		
ABO	4870		
WOLFCAMP	5980		
CISCO	6850		
CANYON	7260		
ATOKA	8680		
MORROW	8930		
MISS	9180		

JAN 12 1966

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