

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

AM OIL CONS. COMMISSION

Drawer DD

FOR APPROVED

OMB NO. 1004-0197

Expires: December 31, 1991

c/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐										
2. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. REVR. ☐	CABLE ☐	Other ☐							
2. NAME OF OPERATOR Ch. Operating Inc.															
3. ADDRESS AND TELEPHONE NO. P.O. Box 1799, Midland, TX 79702-1799 915 685-5201															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL + 1980' FWL At top prod. interval reported below Same At total depth Same															
14. PERMIT NO.			DATE ISSUED												
15. DATE SPUDDED 9/27/93			16. DATE T.D. REACHED 10/16/93			17. DATE COMPL. (Ready to prod.) 10/28/93		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3282 GR		19. ELEV. CASINGHEAD 3284 GR					
20. TOTAL DEPTH, MD & TVD 6550			21. PLUG BACK T.D., MD & TVD 6500			22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY A		24. ROTARY TOOLS CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6210 to 6426, Bone Springs										25. WAS DIRECTIONAL SURVEY MADE YES					
26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORRED 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 5/8"		48 #		600'		17 1/2"		850 SR Class C Suanra		None					
5 1/2"		15.50 #		6,550		7 7/8"		1,240 SR 680'/Sun		None					
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		6100'		5,976'	
31. PERFORATION RECORD (Interval, size and number) 6210 to 6426 17 holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
						6210 to 6426		2,000 gal 15% NEFF; 70,000 gal gel + 208,100 # 16/30 Sams							
33. PRODUCTION															
DATE FIRST PRODUCTION 10/28/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow						WELL STATUS (Producing or shut-in) Prod							
DATE OF TEST 11/7/93		HOURS TESTED 24		CHOKE SIZE 24/64		PROD'N. FOR TEST PERIOD →		OIL—BSL. 145		GAS—MCF. 625		WATER—BSL. 218		GAS-OIL RATIO 4310/1	
FLOW, TUBING PRSS. 365 #		CASING PRESSURE N/A		CALCULATED 24-HOUR RATE →		OIL—BSL.		GAS—MCF.		WATER—BSL.		OIL GRAVITY-API (CORR.) 42.6			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD												TEST WITNESSED BY			
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is true and correct as determined from all available records															
SIGNED [Signature]		TITLE President						DATE 11/9/93							

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Delaware	3020'	4498'	Five grained Sandstone
Bone Springs carbonate	4498'	6204'	Five crystalline Limestone
1st Sand (B.S.)	6204'	6450'	Well sand Fine grained Sandstone.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH