

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-77058	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. GENV. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Strata Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 700 Petroleum Bldg. Roswell, New Mexico 88201		8. FARM OR LEASE NAME Cercion Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FEL & 1980' FNL At top prod. interval reported below At total depth		9. WELL NO. #1	
9a. API Well No. API #30-025-31415		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21 T22S R32E	
DATE ISSUED		12. COUNTY OR PARISH Lea	
15. DATE SPUNDED 10/29/91		13. STATE NM	
16. DATE T.D. REACHED 11/19/91		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3689 GR	
17. DATE COMPL. (Ready to prod.) 12/27/91		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8700'		21. PLUG. BACK T.D., MD & TVD 8590'	
22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY WEK	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7077'-82' (12 .42 holes) 7250'-83' (26 .42 holes) 7455'-69' (26 .42 holes) DELAWARE		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT, DLL/MSFL, CBL		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)		27. WAS WELL CORED Side wall cores	
Casing Size		Weight, LB./FT.	
13 3/8"		J-55 54.5#	
8 5/8"		J-55 32#	
5 1/2"		J-55 17.5#	
Depth Set (MD)		Hole Size	
600'		17 1/2"	
4460'		11"	
8693'		7 7/8"	
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*		None	
SCREEN (MD)		2 3/8"	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7077'-82' (12 .42 holes)		DEPTH INTERVAL (MD)	
7250'-83' (26 .42 holes)		AMOUNT AND KIND OF MATERIAL USED	
7455'-69' (26 .42 holes)		7077'-82' Acidize w/2000 gal 15% NeFe	
		7250'-83' Acidize w/2000 gal 7 1/2% NeFe;	
		Frac w/40000#16/30, 20000gal Boragel	
		7455'-69' Acidize w/2000 gal 7 1/2%	
33.* PRODUCTION		33.* PRODUCTION	
DATE FIRST PRODUCTION 01/03/92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 01/06/92		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24		GAS-OIL RATIO 712/1	
CHOKE SIZE -0-		OIL GRAVITY-API (CORR.) 37.9	
PROB'N. FOR TEST PERIOD →		OIL--BBL. 108	
FLOW. TUBING PRESS. -0-		GAS--MCF. 77	
CASING PRESSURE 25#		WATER--BBL. 84	
CALCULATED 24-HOUR RATE →		OIL--BBL. 108	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented for test		GAS--MCF. 77	
35. LIST OF ATTACHMENTS Directional Survey;		WATER--HRL. 84	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY Frank S. Morgan	
SIGNED <i>Frank S. Morgan</i>		DATE 01/16/92	
TITLE V.P. Field Operations			

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

GEOLOGIC MARKERS	
38.	

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Top of Salt Base of Salt Lamar Delaware Cherry Canyon Bone Spring T.D.	-0- 872' 4732' 4802' 5965' 8608' 8693'	872' 4420'				

RECEIVED

FEB 20 1992

OCD HOBBS OFFICE