

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-84729	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Strata Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Post Office Box 1030, 700 Petroleum Bldg, Roswell, NM 88201		8. FARM OR LEASE NAME Cuervo Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 460' FNL & 1650' FWL At top prod. interval reported below At total depth		9. WELL NO. 2	
9a. API Well No. 30-025-31434		10. FIELD AND POOL, OR WILDCAT Diamondtail, Delaware	
14. PERMIT NO.		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Section 14, T23S, R32E	
DATE ISSUED		12. COUNTY OR PARISH Lea	
13. STATE NM		13. STATE NM	
15. DATE SPUDDED 11/21/91		16. DATE T.D. REACHED 12/09/91	
17. DATE COMPL. (Ready to prod.) 01/10/92		18. ELEVATIONS (OF KKB, RT, GR, ETC.)* 3720' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD	
21. PLUG. BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY WEK		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7681'-86' ((12) .42 holes) 7386'-7401' ((20) .42 holes) 7440'-51' ((16) .42 holes) 7088'-7151' ((21) .42 holes)	
25. WAR DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT, DLL-MSFL, Gamma Ray Neutron	
27. WAS WELL CORED Sidewall cores		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 7681'-86' ((12) .42 holes) 7440'-51' ((16) .42 holes) 7386'-7401' ((20) .42 holes) 7088'-7151' ((21) .42 holes)		32. ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC. 7681'-86' Acidize w/1000 gal 7½% NeFe 7440'-51' Acidize w/1500 gal 7½% NeFe; Frac w/35000#16/30 RC 7386'-7401' Acidize w/2500 gal 7½% NeFe 7088'-7151' Acidize w/2000 gal 7½% NeFe	
33. DATE FIRST PRODUCTION 01/11/92		34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Vented during test	
35. LIST OF ATTACHMENTS Direction Survey, DLL/MSFL, CNL/DEN, BOND LOG		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Frank S. Morgan</u>		TITLE <u>V.P. Field Operations</u>	
DATE <u>01/21/92</u>			

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				DATE	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Rustler	1195	1620	Anhydrite			
Salt	1620	4675	Salt			
Anhydrite	4675	4945	Anhydrite			
Lamar	4945	4980	Limestone			
Delaware	4980	8725	Sandstone, Shale			
Cherry						
anyon Marker	6030	8725	Sandstone			
Bone Spring	8725 est	8725 est	Limestone			

RECEIVED
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