

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SE-078502	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR CONOCO INC. %R. R. Heldenbrand		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3817 NW Expressway, Oklahoma City, OK 73112		8. FARM OR LEASE NAME VANDEWART "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1150' FSL & 790' FWL (SW SW) (SW SW) At top prod. interval reported below At total depth		9. WELL NO. 13	
14. PERMIT NO. 30-045-27879		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas	
DATE ISSUED 6-13-90		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13-T29N-R8W	
15. DATE SPUDDED 11-9-90		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 11-29-90		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 12-5-90		18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* GR 6934'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3728'	
21. PLUG, BACK T.D., MD & TVD 3683'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal 3422'-3558'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron-GR-CCL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE 8 5/8" 5 1/2"		WEIGHT, LB./FT. 24# K-55 15.5# K-55	
DEPTH SET (MD) 261' 3728' DV @ 2831'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 225 sx C1 G 1st Stg: 100 sx G LitePoz 2nd Stg: 520 sx G LitePoz		AMOUNT PULLED 75 Sx C1 G 100 sx C1 G	
29. LINER RECORD		30. TUBING RECORD	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)		SIZE DEPTH SET (MD) PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 3422-28' 3535-41' 3452-55' 3545-58' 3460-64' 3510-14' 94 Shots - Total 47' 3518-29'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3422-3558' 10,496 gal slurry vol. 30# gel & 5000# 40/70 Brady Sand Pad; 22,130 gal Slurry Vol. 30# gel & 138,700# 16/30 Brady Sand; 3200 gal 30# gel	
33.* PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing (intermitter) WELL STATUS (Producing or shut-in) S.I.		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in pending pipeline hookup. Flared during testing.	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED <u>Barbara J. Bale</u> TITLE <u>Sr. Adm. Asst-Regulatory</u> DATE <u>Feb. 18, 1991</u> Barbara J. Bale Affairs	

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	3422	3558	Shale, Coal	Kirkland Fruitland Pictured Cliffs	2797' 3330' 3642'	

38. GEOLOGIC MARKERS