

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

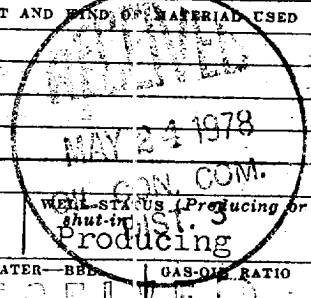
SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM 03553	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other Dual Commingle		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Caulkins Oil Company		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P.O. Box 780 Farmington, New Mexico		8. FARM OR LEASE NAME Breeca "D"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190 from the North and 850 from the East At top prod. interval reported below same At total depth same		9. WELL NO. 342	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL OR WELDCAT South Blanco PC Otero-Chacra	
15. DATE SPUDDED 7-15-75		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21 26N 6W	
16. DATE T.D. REACHED 7-23-75		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 4-24-78		13. STATE N Mex.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6667 GR		19. ELEV. CASINGHEAD 6667	
20. TOTAL DEPTH, MD & TVD 3989		21. PLUG, BACK T.D., MD & TVD 3989	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY ROTARY TOOLS 10-3989 CABLE TOOLS _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2966-3952		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN ES Induction Density		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24#	138	12 1/4"
4 1/2"	10.5#	3989	6 3/4"
CEMENTING RECORD		AMOUNT PULLED	
100 sacks		none	
480 sacks		none	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1"	3910		
31. PERFORATION RECORD (Interval, size and number) No Change			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
No new treatment			
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		
DATE OF TEST 5-16-78	HOURS TESTED 24 hrs	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 126
			GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Gas Company of New Mexico			
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 Dwayne Blamont	TITLE Prod. Foreman	DATE 5-16-78	



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