

**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.

5. LEASE DESIGNATION AND SERIAL NO.

NM-03733

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech

9. WELL NO.

312

10. FIELD AND POOL, OR WILDCAT

South Blanco-PC

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 18 26N 6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Caulkins Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 780, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990 F S/L and 1650 F W/L
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 12-9-57	16. DATE T.D. REACHED 12-17-57	17. DATE COMPL. (Ready to prod.) 10-1-79	18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6668 DF	19. ELEV. CASINGHEAD 6668
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20. TOTAL DEPTH, MD & TVD 3002	21. PLUG, BACK T.D., MD & TVD 3001	22. IF MULTIPLE COMPL., HOW MANY* →	23. INTERVALS DRILLED BY →	ROTARY TOOLS	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2927 to 2986

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
No New Logs Run

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	118	15	80 sacks	None
4 1/2	9.5#	3001	7 7/8	200 sacks	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1	2844	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
No New Perforations	2927 to 2986	50,000# 20-40 sand 1335 bbls water

33.* PRODUCTION

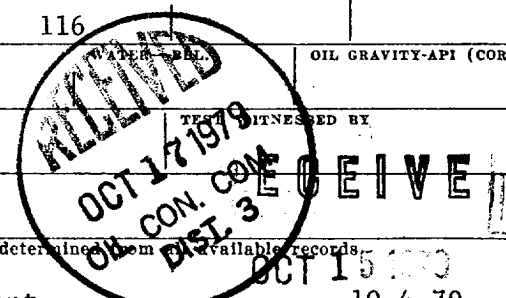
DATE FIRST PRODUCTION 10-1-79	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Prod.
DATE OF TEST 10-3-79	HOURS TESTED 24 hrs	CHOKE SIZE 3/8
PROD'N. FOR TEST PERIOD →	OIL—BBL. 116	GAS—MCF. 116
FLOW. TUBING PRESS. 274	CASING PRESSURE 306	CALCULATED 24-HOUR RATE →
	OIL—BBL. 116	GAS—MCF. 116

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 available records.

SIGNED Charles DeGuer TITLE Superintendent DATE 10-4-79



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