

**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 GAS WELL DRY Other ELVE

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other 1979

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 1650 F W/L and 1600 F W/L
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

SF-079035-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech A

9. WELL NO.

179

10. FIELD AND POOL, OR WILDCAT

South Blanco-PC

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

Section 9 26N 6W

12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico

15. DATE SPUNDED 11-25-51 16. DATE T.D. REACHED 12-9-51 17. DATE COMPL. (Ready to prod.) 10-27-79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6515 Gr. 19. ELEV. CASINGHEAD 6515

20. TOTAL DEPTH, MD & TVD 2914 21. PLUG, BACK T.D., MD & TVD 2914 22. IF MULTIPLE COMPL., HOW MANY* → 23. INTERVALS DRILLED BY ROTARY TOOLS 0-2914 CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2906 to 2948 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#	410	12 1/4	200 sacks	None
5 1/2	15.5#	2914	7 7/8	200 sacks	None
2 7/8	6.5#	2991	7 7/8	100 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
2 7/8	2824	2991	100	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1	2893	

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	Number
2906	.32	1
2910	.32	1
2916	.32	1
2920	.32	1
2924	.32	1

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2906 to 2948	50,000# 20-40 sand 858 bbls Water

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10-28-79	Flowing	Prod.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-28-79	24 hrs	5/8	→		114		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
234	244	→		114		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold to Gas Company of New Mexico TEST WITNESSED BY _____

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 Charles D. Guyer TITLE Superintendent DATE 10-29-79

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