

**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-03554

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech C

9. WELL NO.

299

10. FIELD AND POOL, OR WILDCAT

South Blanco-PC

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

Section 14 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 1580 F S/L and 995 F W/L  
At top prod. interval reported below Same  
At total depth Same

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED 4-25-52 16. DATE T.D. REACHED 5-3-52 17. DATE COMPL. (Ready to prod.) 9-26-79 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 6730 DF 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD 3200 21. PLUG, BACK T.D., MD & TVD \_\_\_\_\_ 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Open Hole 3102 to 3200 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#	507'	12 1/4"	175 sacks	None
5 1/2"	17#	3102'	7 7/8"	180 sacks	None
2 7/8"	6.5#	3187'	5"	250 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1"	3100'	

31. PERFORATION RECORD (Interval, size and number)  
20 holes at following points:  
3093, 3097, 3103, 3104, 3110, 3111, 3116, 3117, 3118, 3126, 3130, 3132, 3134, 3138, 3147, 3152, 3156, 3160, 3164, and 3165.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3093 to 3165	50,000# 20-40 sand 1065 bbls. water

33.\* PRODUCTION

DATE FIRST PRODUCTION 9-26-79 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-27-79	24 hrs.	7/8"	→		206		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
170	230	→		206	

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 \_\_\_\_\_ records.

SIGNED Charles E. Vejeur TITLE Superintendent

U. S. GEOLOGICAL SURVEY  
DURANGO, COLORADO-28-79  
DATE OCT 10 1979

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