

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

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved,  
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

N M 03553

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech D

9. WELL NO.

385

10. FIELD AND POOL, OR WILDCAT

South Blanco

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

Sec. 22 26N 6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

Post Office Box 780, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 790 from West and 790 from South

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

13. DATE SPUDDED

8-30-74

16. DATE T.D. REACHED

9-5-74

17. DATE COMPL. (Ready to prod.)

10-10-74

18. ELEVATIONS (DF, RES, RT, GR, ETC.)\*

6698 DF

19. ELEV. CASINGHEAD

6685

20. TOTAL DEPTH, MD &amp; TVD

4000'

21. PLUG, BACK T.D., MD &amp; TVD

4000'

22. IF MULTIPLE COMPL., HOW MANY\*

Two

23. INTERVALS DRILLED BY

ROTARY TOOLS-

0-4000

CABLE TOOLS-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

3008-3032 (Pictured Cliffs)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction

27. WAS WELL CORRED

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"	28#	144"	12 1/4	100 sacks	None
4 1/2"	12.6#	4000'	7 7/8	410 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1"	2950	3820

31. PERFORATION RECORD (Interval, size and number)

3008-3032 48 holes .41 dia.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3008-3032	40,000# 20-40 sand and 1018-bbls. water

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD ( <i>Flowing, gas lift, pumping—size and type of pump</i> )				WELL STATUS ( <i>Producing or shut-in</i> )	
10-17-74		Flow				Shut in	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-17-74	3 Hrs.	3/4"	→		113		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
52	515	→		906			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

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 E. Veigue*

TITLE

Superintendent

DATE

12-1-74

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