

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
page 30 side)Form approved,
Bureau of Reclamation, 44-10355.5.

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.

729

10. FIELD AND POOL, OR WILDCAT

Otero-Chacra

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

Section 17 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 ☒ PRY ☐ Other Dual

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Commingled

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 1180 F N/L and 1120 F W/L

At top prod. interval reported below Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPEUDED

8-4-79

16. DATE T.D. REACHED

8-11-79

17. DATE COMPL. (Ready to prod.)

9-9-79

18. ELEVATIONS (LF, REB, RT, GR, ETC.)*

6389 Gr.

19. ELEV. CASINGHEAD

6389

20. TOTAL DEPTH, MD & TVD

3720 3750

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

3720

22. IF MULTIPLE COMPL.,
HOW MANY*

2 Commingled

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

3720

CABLE TOOLS

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

3594 to 3694

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

No 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"		136	12 1/4"	150 sacks	None
4 1/2"		3750	7 7/8"	700 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	3620	

31. PERFORATION RECORD (Interval, size and number)

One hole .32 Dia. Per ft. for Chacra Zone:

3594 to 3614-20 holes

3684 to 3694-10 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3594 to 3684	50,000# 20-40 sand
3684 to 3694	1323 bbls water

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-17-79		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-17-79	3 hrs.	3/4	—————→		136		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
65	462	—————→					

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

TITLE

Superintendent

DATE 9-24-79

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

