

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(See other instructions on reverse side)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. NM-03551	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Commingled Well</u>										6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Caulkins Oil Company										7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 780, Farmington, New Mexico										8. FARM OR LEASE NAME Breech E	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' F S/L and 660' F W/L At top prod. interval reported below Same At total depth Same										9. WELL NO. 109	
14. PERMIT NO. _____ DATE ISSUED _____										10. FIELD AND POOL, OR WILDCAT Otero-Chacra	
15. DATE SPUDDED 2-24-52 16. DATE T.D. REACHED 4-5-52 17. DATE COMPL. (Ready to prod.) 8-16-79 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6484' Gr. 19. ELEV. CASINGHEAD 6484'										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 3 26N 6W	
20. TOTAL DEPTH, MD & TVD 6736' 21. PLUG, BACK T.D., MD & TVD 5558' 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY → 0-6736' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2930 to 3952										12. COUNTY OR PARISH Rio Arriba	
										13. STATE New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN No New Log Run										25. WAS DIRECTIONAL SURVEY MADE— No	
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	
7 5/8"		# 26		6677'		9 7/8"		175			
5 1/2"				6587 to 6736		9 7/8"		25			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2 3/8"		5179'									
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
NO CHANGE						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
7-1-79		Flowing						Producing			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
7-1-79		24 hrs.				→				297	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
280		312		→				297			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
Sold to Gas Company of New Mexico										JUL 31 1979	
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 <u>Charles Vergara</u>						TITLE <u>Superintendent</u>			DATE <u>7-26-79</u>		

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

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Budget Bureau No. 42-R355.5.

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 Conmingled Well

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 660' F S/L and 660' 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.

NM-03551

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Breech E

9. WELL NO.

109

10. FIELD AND POOL, OR WILDCAT

Blanco- Mesa Verde

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

Section 3 26N 6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

2-24-52

16. DATE T.D. REACHED

4-5-52

17. DATE COMPL. (Ready to prod.)

8-16-79

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

6484' Gr.

19. ELEV. CASINGHEAD

6484'

20. TOTAL DEPTH, MD & TVD

6736'

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

5558'

22. IF MULTIPLE COMPL., HOW MANY\*

3

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6736'

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

5070 to 5373

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

No New Log 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
7 5/8"	# 26	6677	9 7/8"	175	
5 1/2"		6587 to 6736	9 7/8"	25	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5179'	

31. PERFORATION RECORD (Interval, size and number)

NO CHANGE

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NO NEW TREATMENT

33.\*

PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-1-79		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-1-79	24 hrs.		→		297		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API. (CORR.)	
280	312	→		297			

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

Sold to Gas Company of New Mexico

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

JUL 31 1979

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Charles V. Vary*

TITLE

Superintendent

U. S. GEOLOGICAL SURVEY

DATE

7-26-79

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