

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-03554	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				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 C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 F S/L and 1660 F E/L At top prod. interval reported below Same At total depth Same				9. WELL NO. 301	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT South Blanco-Pictured Cliffs	
15. DATE SPUDDED 6-27-52				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 14 26N 6W	
16. DATE T.D. REACHED 7-31 -52				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 9-26-79				13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6673 DF				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3175		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Open hole 3068 to 3175	
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)	
8 5/8		24#		445	
5 1/2		17#		3068	
2 7/8		6.5#		3170	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12 1/4		200 Sacks		None	
7 7/8		200 Sacks		None	
7 7/8 & 5		250 Sacks		None	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1		3090			
30. TUBING RECORD					
31. PERFORATION RECORD (Interval, size and number) .32 Dia. at following points: 3056, 3059, 3065, 3067, 3072, 3074, 3077, 3080, 3081, 3083, 3089, 3093, 3095, 3096, 3100, 3106, 3110, 3117, 3122, and 3126.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3056 to 3126		50,000# 20-40 sand			
		1022 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) Prod.
DATE OF TEST 9-27-79		HOURS TESTED 24 hrs.		CHOKE SIZE 3/4	
PROD'N. FOR TEST PERIOD		OIL—BBL. 179		GAS—MCF. 179	
WATER—BBL.		GAS—OIL RATIO		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS. 165		CASING PRESSURE 215		CALCULATED 24-HOUR RATE	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Gas Company of New Mexico					
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 Lakshmi Vignar TITLE SuperintendentDATE 10-3-79

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

OCT 10 1979  
U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.