

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 ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-03553	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 D	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 900 F/N and 900 F/E At top prod. interval reported below Same At total depth Same		9. WELL NO. 346	
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPEDDED 3-21-78		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 22 26N 6W	
16. DATE T.D. REACHED 4-11-78		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 8-25-80		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6689 GR		19. ELEV. CASINGHEAD 6689	
20. TOTAL DEPTH, MD & TVD 7620		21. PLUG, BACK T.D., MD & TVD 7509	
22. IF MULTIPLE COMPL., HOW MANY* Three		23. INTERVALS DRILLED BY 0-7620	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7264 to 7495 (Dakota)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN E. S. Induction		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	
9 5/8"		36#	
5 1/2"		15 1/2 & 17	
DEPTH SET (MD)		HOLE SIZE	
249		13 3/4"	
7620		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED	
200		None	
1460		None	
29. LINER RECORD			
SIZE		TOP (MD)	
1 1/2"		7363	
BOTTOM (MD)		PACKER SET (MD)	
5487			
30. TUBING RECORD			
SIZE		DEPTH SET (MD)	
1 1/2"		7363	
PACKER SET (MD)		5487	
31. PERFORATION RECORD (Interval, size and number)			
7304 to 7305		.42 4	
7430 to 7431		.42 4	
7486 to 7487		.42 4	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7304 to 7487		70,000# 20-40 sand and 1490 barrels water	
33. PRODUCTION			
DATE FIRST PRODUCTION 9-2-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST 9-2-80		HOURS TESTED 3	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD	
OIL—BBL. 235		GAS—MCF. 1883	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
121		PER	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
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 [Signature] TITLE Superintendent

DATE 9-30-80

OCT 8 1980

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

FARMINGTON DISTRICT

NMOCG

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Cementing details filed previously

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38.	GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			This information filed previously			