

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-M 155.5.

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 ☐				
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 790 from the North and 1160 from the East At top prod. interval reported below Same At total depth Same											
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUDDED 7-6-76		16. DATE T.D. REACHED 7-13-76		17. DATE COMPL. (Ready to prod.) 8-11-76		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6534 Gr.		19. ELEV. CASINGHEAD 6534			
20. TOTAL DEPTH, MD & TVD 3670		21. PLUG, BACK T.D., MD & TVD 3660		22. IF MULTIPLE COMPL., HOW MANY* Two		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-3670		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2702 to 2742								25. WAS DIRECTIONAL SURVEY MADE NO			
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Density Log								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"		24#		138		12 1/4		150		None	
4 1/2"		10.5		3660		7 7/8		500		None	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
1"		3350		2768							
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
2702-2711		18 holes		41 dia		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2724-2742		36 holes		41 dia		2702-2742		50,000# 20-40 sand and 1288 bbls. water.			
33.* PRODUCTION											
DATE FIRST PRODUCTION 8-21-76		PRODUCTION METHOD (Flowing, gas lift, sumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST 8-21-76		HOURS TESTED 3		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD →		OIL—BBL. 109		GAS—MCF. 109	
FLOW. TUBING PRESS. 50		CASING PRESSURE 515		CALCULATED 24-HOUR RATE →		OIL—BBL. 578		GAS—MCF. 578		WATER—BBL. 578	
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. Deppa		TITLE Superintendent						DATE 9-8-76			

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

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.)

4 1/2 " 10.5" casing cemented at 3660' with 325 sacks 65-35-12 Oil cement followed by 175 sacks West. Cement circulated to surface.

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	TOP TRUE VERT. DEPTH
Alamo Pictured Cliffs Chaco	1955	2158	Water sand			
	2700	2746	Gas Sand			
	3578	3656	Gas Sand			
	Hole Deviation Tests (Degrees)		1/4 1/2 1/2 3/4 1 1 1/2 1 1/2 1 3/4			
		100				
		700				
		1212				
		1767				
		2166				
		2676				
		3171				
		3944				