

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Caulkins Oil Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Post Office Box 730, 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 790 from South and 1650 from East At top prod. interval reported below Same At total depth Same						9. WELL NO. 387	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 9-7-74						16. DATE T.D. REACHED 9-13-74	
17. DATE COMPL. (Ready to prod.) 10-9-74						18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6727 DF	
19. ELEV. CASINGHEAD 6714						20. TOTAL DEPTH, MD & TVD 4022	
21. PLUG, BACK T.D., MD & TVD 4022						22. IF MULTIPLE COMPL., HOW MANY* (2)	
23. INTERVALS DRILLED BY →						ROTARY TOOLS 0-4022	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3010-3030 Pictured Cliffs 3064-3084						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		28#		138'		12 1/4"	
4 1/2"		12.6#		4022'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1"		2945		3872			
31. PERFORATION RECORD (Interval, size and number)							
3010-3030		40 holes		.41 dia.			
3064-3084		40 holes		.41 dia.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
3010-3084		60,000# 20-40 sand and 1260 bbls. water					
33.* PRODUCTION							
DATE FIRST PRODUCTION 10-16-74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 10-16-74		HOURS TESTED 3 Hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. 200	
FLOW. TUBING PRESS. 101		CASING PRESSURE 631		CALCULATED 24-HOUR RATE →		GAS—MCF. 1,600	
						WATER—BBL. OIL GRAVITY—API (DEGR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED DEC 11 1974	
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. DeGuerre		TITLE Superintendent		DATE 12-5-74		U. S. GEOLOGICAL SURVEY WASHINGTON, D. C. 20508	

*(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 33.

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 casing cemented thru shoe with 415 sacks.

Go International Packer set @ 3872'

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	2 BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VENT. DEPTH
Alamo	2454	3558	Water sand			
Pictured Cliffs	3010	3096	Gas sand			
Chacra	3904	4015	Gas sand			
Deviation Test		(degrees)				
140		3/4				
1057		3/4				
2059		3/4				
2881		1/2				
3150		3/4				
3666		3/4				
4000		1				