

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 _____		5. LEASE DESIGNATION AND SERIAL NO. N M 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 Post Office 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 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 0-4022		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3904-3924 Chacra	
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.	
8 5/8"		28#	
4 1/2"		12.6#	
DEPTH SET (MD)		HOLE SIZE	
138'		12 1/4"	
4022		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED	
100 sacks		None	
415 sacks		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
1 1/4"		DEPTH SET (MD)	
3872		PACKER SET (MD)	
3872		31. PERFORATION RECORD (Interval, size and number) 3904-3924 40 holes .41 dia.	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)	
3904-3924		AMOUNT AND KIND OF MATERIAL USED	
40,000# 20-40 sand		and 1051 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. RATE (BBL. PER DAY) 124	
GAS—MCF. 991		WATER—BBL. 1	
OIL GRAVITY—API (CORR.) 30		GAS—MCF. 1	
WATER—BBL. 1		OIL GRAVITY—API (CORR.) 30	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY DEC 11 1974	
35. LIST OF ATTACHMENTS		U. S. GEOLOGICAL SURVEY DURANGO, COLO.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <i>Charles E. [Signature]</i> TITLE Superintendent	
DATE 12-5-74		DATE 12-5-74	

*(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" 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
Alamo	2454	2558	Water sand		
Pictured Cliffs	3010	3096	Gas sand		
Chacra	3904	4015	Gas sand		
Deviation Test		(degrees)			
140		3/4			
1057		3/4			
2059		2 3/4			
2881		2 1/2			
3150		2 3/4			
3666		1 3/4			
4000		1			