

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						7. UNIT AGREEMENT NAME									
Caulkins Oil Company						Breech C									
3. ADDRESS OF OPERATOR						9. WELL NO.									
P.O. Box 780 Farmington, New Mexico						689 M									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT									
At surface 1850 From South and 790 From West						Blanco Mesa Verde									
At top prod. interval reported below Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA									
At total depth Same						Sec. 12 26N 6W									
14. PERMIT NO.				DATE ISSUED											
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
12/31/63		1/23/64		9-2-82		6601 KB		6589							
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPLE. HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS							
7600'		7531'		(2) Two		0-7600									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T.D.)								25. WAS DIRECTIONAL SURVEY MADE							
5488 5200 Mesa Verde								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
								No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		32.75#		262		13 3/4"		250 sacks (412.5 cu ft)		None					
5 1/2"		15.5&17#		7600		8 3/4"		980 sacks (1473.5 cu ft)		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										1 1/4"		7515		5755	
										1 1/4"		5440			
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
1 .42 5488		1 .42 5336		1 .42 5200		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
1 .42 5442		1 .42 5297				5488 5200		55,000# 20 40 Sand and							
1 .42 5412		1 .42 5218						1451 bbls. 20# Gel Fluid Plus							
1 .42 5394		1 .42 5214						540,000 SCF Nitrogen							
1 .42 5360		1 .42 5210													
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
9-9-82		Flowing						Shut in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
9-9-82				3/4		→				97					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY, API (CORR.)			
43		320		→				779				ACCEPTED FOR RECORD			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
Gas to be sold to Gas co. fo New Mexico(Condensate to Shell Oil Co.)										OCT 10 1982					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										FARMINGTON DIST					
SIGNED		Charles E. Vergara				TITLE		Superintendent		DATE		10-4-82			

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

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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.)

8-1-82 Set Plug at 6906'.
 8-2-82 Squeezed Toci to perforations 6812' to 6826' with 100 sacks (118 cu ft) Neat Cement.
 Plug down 10:45 AM.
 8-4-82 Tested perforations with 2000#. Held OK.

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