

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. <u>MM 03553</u>	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLIOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>Caulkins Oil Company</u>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>P.O. Box 780 Farmington, New Mexico</u>		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 from the South and 990 from the East At top prod. interval reported below same At total depth same		9. WELL NO. <u>212</u>	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT <u>South Blanco PC</u>	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec 11 26N 6W</u>	
15. DATE SPUDDED <u>7-29-78</u>		12. COUNTY OR PARISH <u>Rio Arriba N Mex.</u>	
16. DATE T.D. REACHED <u>8-4-78</u>		13. STATE	
17. DATE COMPL. (Ready to prod.) <u>3-22-78</u>		14. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>6579 GR</u>	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>6579</u>		19. ELEV. CASINGHEAD <u>6579</u>	
20. TOTAL DEPTH, MD & TVD <u>3140</u>		21. PLUG, BACK T.D., MD & TVD <u>3140</u>	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>6-3140</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>Gamma Ray Neutron 3055 to 3120</u>		25. WAS DIRECTIONAL SURVEY MADE <u>no</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Gamma Ray Neutron</u>		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<u>8 5/8"</u>	<u>24#</u>	<u>102'</u>	<u>12 1/4"</u>
<u>4 1/2"</u>	<u>10.5#</u>	<u>3140'</u>	<u>7 7/8"</u>
		CEMENTING RECORD	
		<u>125 sks</u>	
		<u>550 sks</u>	
		AMOUNT PULLED	
		<u>none</u>	
		<u>none</u>	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
<u>1"</u>	<u>3060'</u>		
31. PERFORATION RECORD (Interval, size and number)			
<u>3055</u>	<u>3089</u>	<u>3120</u>	
<u>3060</u>	<u>3092</u>		
<u>3064</u>	<u>3100</u>		
<u>3078</u>	<u>3106</u>		
<u>3085</u>	<u>3113</u>		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
<u>3055-3120</u>		<u>60,000# 20-40 sand and</u>	
		<u>1406 bbls water</u>	
33. PRODUCTION			
DATE FIRST PRODUCTION <u>8-29-78</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flow</u>	
WELL STATUS (Producing or shut-in) <u>Shut-in</u>			
DATE OF TEST <u>8-29-78</u>	HOURS TESTED <u>3 hrs</u>	CHOKER SIZE <u>3/4"</u>	PROD'N. FOR TEST PERIOD <u>99</u>
FLOW. TUBING PRESS. <u>75</u>	CASING PRESSURE <u>690</u>	CALCULATED 24-HOUR RATE <u>1232</u>	GAS—MCF. <u>1232</u>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>vented</u>			
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 <u>DeWayne Blumett</u> TITLE <u>Prod. Foreman</u> DATE <u>8-30-78</u>			

* (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.)

New 4 1/2" 10.5# J-55 8rd thd casing cemented at TD 3140' with 450 sacks 50-50 poz, 6% Gel, 12 1/2# Gilsonite per sack followed by 100 sacks Neat. Plug down 6:00 PM 8-4-78.

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	TRUE VERT. DEPTH
Alamo	2375	2520	Water sand	Alamo	2375	2375
Pictured Cliffs	3045	3121	Gas sand	Pictured Cliffs	3045	3045
Hole Deviation Tests (Defrees)						
	102	1/2				
	631	1/2				
	1020	1/4				
	1541	1/4				
	2046	1/4				
	2577	1/2				
	2818	1/2				
	3140	3/4				