


NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
E 291 17 and E 291 25

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/>				7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/>				8. Farm or Lease Name State "B" Comm	
2. Name of Operator Caulkins Oil Company				9. Well No. 233 E	
3. Address of Operator P.O. Box 780 Farmington, New Mexico				10. Field and Pool, or Wildcat Blanco Mesa Verde	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1715</u> FEET FROM THE <u>West</u> LINE AND <u>1740</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>16</u> TWP. <u>26 N</u> RGE. <u>6 W</u> NMPM					
15. Date Spudded 5/20/82		16. Date T.D. Reached 6/6/82		17. Date Compl. (Ready to Prod.) 9-24-82	
18. Elevations (DF, RKB, RT, GR, etc.) 6669 Gr.		19. Elev. Casinghead 6669		12. County Rio Arriba	
20. Total Depth 7520'		21. Plug Back T.D. 7520'		22. If Multiple Compl., How Many 3 (three)	
23. Intervals Drilled By 0 7520		24. Producing Interval(s), of this completion — Top, Bottom, Name Mesa Verde 5376 5164		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray, Neutron Log		27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight lb./ft.		Depth Set	
9 5/8"		32.40#		322'	
5 1/2"		15.5&17#		7520'	
Hole Size		Cementing Record		Amount Pulled	
13 3/4"		250 Sacks(412.5 cu ft)		None	
7 7/8"		1300 Sacks(2004 cu ft)		None	
29. LINER RECORD					
Size		Top		Bottom	
Sacks Cement		Screen		Tubing Record	
				Size	
				1 1/4"	
				Depth Set	
				5320'	
				Packer Set	
				5405	
31. Perforation Record (Interval, size and number)					
1 .42 5376		1 .42 5266		1 .42 5164	
1 .42 5352		1 .42 5252			
1 .42 5323		1 .42 5246			
1 .42 5316		1 .42 5228			
1 .42 5302		1 .42 5220			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval		Amount and Kind Material Used			
5376 5164		100,000# 20 40 Sand and			
		1584 bbls. 20# Gel Fluid			
33. PRODUCTION					
Date First Production 10-1-82		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut in
Date of Test 10-1-82		Hours Tested 3 Hrs.	Choke Size 3/4	Prod'n. For Test Period →	Oil — Bbl. 290
Flow Tubing Press. 107		Casing Pressure 631	Calculated 24-Hour Rate →	Oil — Bbl. 2322	Gas — MCF 290
				Water — Bbl.	Gas — Oil Ratio
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas to be sold to Gas Co. of New Mexico(Condensated to Shell Oil Co.)					Test Witnessed By
35. List of Attachments * 2322 MCF is combined Production for Mesa Verde and Chacra					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <u>Charles Auger</u>		TITLE <u>Superintendent</u>		DATE <u>10-12-82</u>	

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

## Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	2362	T. Penn. "B"
T. Salt	T. Strawn	T. Chacra	3854	T. Penn. "C"
B. Salt	T. Atoka	T. Kirtland Rutland	2963	T. Penn. "D"
T. Yates	T. Miss	T. Pictured Cliffs	4646	T. Leadville
T. 7 Rivers	T. Devonian	T. Cliff House	4690	T. Madison
T. Queen	T. Silurian	T. Menefee	5238	T. Elbert
T. Grayburg	T. Montoya	T. Point Lookout	5408	T. McCracken
T. San Andres	T. Simpson	T. Mancos	6626	T. Ignacio Qtzte
T. Glorieta	T. McKee	T. Gallup	7180	T. Granite
T. Paddock	T. Ellenburger	T. Base Greenhorn	7211	T.
T. Blinebry	T. Gr. Wash	T. Dakota	7483	T.
T. Tubb	T. Granite	T. Morrison		T.
T. Drinkard	T. Delaware Sand	T. Todilto		T.
T. Abo	T. Bone Springs	T. Entrada		T.
T. Wolfcamp	T.	T. Wingate		T.
T. Penn.	T.	T. Chinle		T.
T. Cisco (Bough C)	T.	T. Permian		T.
	T.	T. Penn. "A"		T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2362	2363	Sand and Shale				
2362	2468	106	Water Sand				
2468	2963	495	Sand and Shale				
2963	3080	117	Picture Cliffs Sand				
3080	4646	1566	Sand and Shale				
4646	5408	762	Mesa Verde Sand and Shale				
5408	7211	1803	Sand and Shale				
7211	7483	272	Dakota Gas Sands				