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

Form C-105
Revised 1-1-65

5c. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
647	

1a. TYPE OF WELL Oil Well

b. TYPE OF COMPLETION
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name	-
8. Farm or Lease Name	Resler Yates State
9. Well No.	379

2. Name of Operator American Petrofina Company of Texas

3. Address of Operator Box 1311, Big Spring, Texas 79720

10. Field and Pool, or Wildcat	Artesia
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4. Location of Well

UNIT LETTER G LOCATED 2150 FEET FROM THE North LINE AND 1800 FEET FROM

THE East LINE OF SEC. 32 TWP. 18S RGE. 28E NMPM

12. County	Eddy
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-30-67	1-3-68	1-5-68	3542 Gr.	3542
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Was Directional Survey Made
2085	2039		Rotary Tools 0 - 2085	No
24. Producing Interval(s), of this completion - Top, Bottom, Name				27. Was Well Cored
2014 - 2026 1st Grayburg Sd.				No
26. Type Electric and Other Logs Run				
Gamma Ray Sonic				

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	20	538	12 1/4	200 Sx	None
4 1/2	9.50	2085	7 7/8	100 Sx	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	1975
						Packer Set

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	2014 - 2026	500 gals acid
		6000 gals slick water, 12,000# sd.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-5-68		Pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-16-68	24			75		5	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			75		5	37	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
						H. G. Barnett	

35. List of Attachments Gamma Ray Sonic Log, Slope Test Affidavit

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 J. C. Chapman J. C. Chapman TITLE Petroleum Engineer DATE January 17, 1968

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_____	T. Penn. "B"_____
T. Salt_____	T. Strawn_____	T. Kirtland-Fruitland_____	T. Penn. "C"_____
B. Salt_____	T. Atoka_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. Yates_____	T. Miss_____	T. Cliff House_____	T. Leadville_____
T. 7 Rivers_____	T. Devonian_____	T. Menefee_____	T. Madison_____
T. Queen_____1575	T. Silurian_____	T. Point Lookout_____	T. Elbert_____
T. Grayburg_____Pay 2014	T. Montoya_____	T. Mancos_____	T. McCracken_____
T. San Andres_____	T. Simpson_____	T. Gallup_____	T. Ignacio Qtzte_____
T. Glorieta_____	T. McKee_____	Base Greenhorn_____	T. Granite_____
T. Paddock_____	T. Ellenburger_____	T. Dakota_____	T. _____
T. Blinebry_____	T. Gr. Wash_____	T. Morrison_____	T. _____
T. Tubb_____	T. Granite_____	T. Todilto_____	T. _____
T. Drinkard_____	T. Delaware Sand_____	T. Entrada_____	T. _____
T. Abo_____	T. Bone Springs_____	T. Wingate_____	T. _____
T. Wolfcamp_____	T. _____	T. Chinle_____	T. _____
T. Penn. _____	T. _____	T. Permian_____	T. _____
T. Cisco (Bough C)_____	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	456	456	Sand & red bed				
456	542	86	Anhydrite				
542	1027	485	Dolomite				
1027	1931	904	Anhydrite				
1931	2070	139	Dolomite				
2070	2085	15	Anhydrite				