

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

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

Form C-105
Revised 1-1-65
HOBBS OFFICE

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
CG - 4755

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <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"/> OTHER <input type="checkbox"/>										8. Farm or Lease Name Murphy "A"	
2. Name of Operator Cayman Corporation										9. Well No. 2	
3. Address of Operator P.O. Box 2099 - Palos Verdes Peninsula, California 90274										10. Field and Pool, or Wildcat UNDESIGNATED	
4. Location of Well UNIT LETTER 1 LOCATED 1980 FEET FROM THE South LINE AND 510 FEET FROM THE East LINE OF SEC. 21 TWP. 10-3 RGE. 33-E NMPM										12. County Lea	
15. Date Spudded 5-1-68		16. Date T.D. Reached 6-1-68		17. Date Compl. (Ready to Prod.) 6-7-68		18. Elevations (DF, RKB, RT, GR, etc.) 4197 GL		19. Elev. Casinghead 4198			
20. Total Depth 9669		21. Plug Back T.D. 9612		22. If Multiple Compl., How Many		23. Intervals Drilled By 0-9669		24. Producing Interval(s), of this completion - Top, Bottom, Name Top: 9532 Bottom: 9554 Bough "C"			
26. Type Electric and Other Logs Run Sidewall Neutron, Laterolog, Microlaterolog								27. Was Directional Survey Made Yes			
28. CASING RECORD (Report all strings set in well)								27. Was Well Cored No			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/8		48		377		17 1/4		400 sacks			
8 5/8		24 2 32		3668		11		350 sacks			
5 1/2		17		9661		7 7/8		535 sacks			
29. LINER RECORD						30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
										9507	
31. Perforation Record (Interval, size and number) 9542-48 12 - 1/2" jet holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9542-43 AMOUNT AND KIND MATERIAL USED 500 gal. Mud Acid					
33. PRODUCTION Date First Production 6-7-68 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod. Date of Test 6-21-68 Hours Tested Choke Size Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 121 81 300 720 Flow Tuning Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) PKR											
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By	
35. List of Attachments One set of logs											
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. Goodrich				TITLE Engineer				DATE 7-3-68			

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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 3555	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 5230	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6835	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 7540	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9532	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	1740	1740	Red beds				
1740	3555	1815	Anhydrite & Salt				
3555	7451	3896	Lime & Dolomite				
7451	8690	1239	Shale, Lime & Dolomite				
8690	9669	979	Lime & Shale				