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

Form C-105
Revised 10-66

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-229
7. Unit Agreement Name
8. Farm or Lease Name Arnott-Ramsay (NCT-B)
9. Well No. 7
10. Field and Pool, or Wildcat Langlie Mattix

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
GULF OIL CORPORATION

3. Address of Operator
P.O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER I LOCATED 2130 FEET FROM THE South LINE AND 990 FEET FROM
THE East LINE OF SEC. 32 TWP. 25S RGE. 37E NMPM

15. Date Spudded 4-14-79	16. Date T.D. Reached 4-20-79	17. Date Compl. (Ready to Prod.) 5-17-79	18. Elevations (DF, RKB, RT, GR, etc.) 2997' GL	19. Elev. Casinghead ---
20. Total Depth 3600'	21. Plug Back T.D. 3220'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools 0'-3600'	Cable Tools ---
24. Producing Interval(s), of this completion -- Top, Bottom, Name 3168-3190' 7-Rivers Queen				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Compensated Densilog-Compensated Neutron; Dual-Laterolog				27. Was Well Cored No

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"	24#	345'	12 1/4"	255 sx - circ	
5 1/2"	15.5#	3542'	7-7/8"	1225 sx - circ	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	3164'

31. Perforation Record (Interval, size and number) 3168'-3171' & 3187'-3190' w/(2) 1/2" JHPF (12 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC DEPTH INTERVAL 3168'-3190' AMOUNT AND KIND MATERIAL USED 500 gal 15% NEFEA.
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33. PRODUCTION							
Date First Production 5-17-79	Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 7-11-79	Hours Tested 24	Choke Size ---	Prod'n. Per Test Period	Oil -- Bbl. 14	Gas -- MCF 27	Water -- Bbl. 1	Gas -- Oil Ratio 1929
Flow Tubing Press. 0#	Casing Pressure 0#	Calculated 24-Hour Rate	Oil -- Bbl. 14	Gas -- MCF 27	Water -- Bbl. 1	Oil Gravity -- API (Corr.) 29.5°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

35. List of Attachments

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 M. B. Sklar, Jr. TITLE Area Engineer DATE 7-12-79

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 log activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. 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 in 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 _____ 940	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1100	T. Strawn _____	T. Kirtland-Fruitland _____	T. Perm. "C" _____
B. Salt _____ 2470	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2606	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2868	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3230	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 3168 _____ to _____ 3351 _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.	_____
No. 2, from _____ to _____ feet.	_____
No. 3, from _____ to _____ feet.	_____
No. 4, from _____ to _____ feet.	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
940	1100	160	Anhydrite				
1100	2470	1370	Salt				
2606	2868	262	Yates: Sands & Dolomites				
2868	3230	362	7-Rivers: Sands & Dolomites				
3230	--	--	Queen: Sands & Dolomites				

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