

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 11-1-74

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-229

2. Name of Operator

Gulf Oil Corporation

7. Unit Agreement Name

8. Farm or Lease Name

Arnott Ramsay (NCT-B)

3. Address of Operator

P. O. Box 670, Hobbs, NM 88240

9. Well No.

10

4. Location of Well

UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM

10. Field and Pool, or Wildcat

Langlie Mattix

THE **West** LINE OF SEC. **32** TWP. **25S** RGE. **37E** NADPM

11. County

Lea

15. Date Spudded 9-5-80	16. Date T.D. Reached 9-11-80	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 2996' GL	19. Elev. Casinghead --
20. Total Depth 3400'	21. Plug back T.D. 3361'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools	Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name

3312-20' Langlie Mattix

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

Compensated Density Neutron FORXO Guard Log

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#	355'	12 1/4"	300 sx - circ	
5 1/2"	14#	3400'	7-7/8"	1345 sx - circ	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3214'	3214'

31. Perforation Details (Interval, size and number)

3312-20' with (2) 1/2" o-phase decentralized burrless JHPF (16 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3312-20'	1000 gals 15% NEFE slick HCL
	10,000 gals frac, 13,000# 20/4 sand

33. PRODUCTION

Date First Production: **9-23-80**

Production Method (Flowing, gas lift, pumping - Size and type pump): **Pump**

Well Status (Prod. or Shut-in): **Shut In**

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
10-10-80	24	2" WO	6	6	TSTM	18	--

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)
20#	20#	6	6	TSTM	18	30.2°

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

--

Test Witnessed By

35. List of Attachments

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 **R.D. Pite** TITLE **Area Engineer** DATE **1-5-81**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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 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 946	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1066	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2512	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2708	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2972	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	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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.....to.....	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
0	946		Red Beds				
946	1066		Anhydrite				
1066	2512		Salt				
2512	3400		Dolomite, Sand, Shale				
RECEIVED							
JAN 5 1981							
OIL CONSERVATION DIV.							