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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
24037

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

7. Unit Agreement Name
8. Farm or Lease Name
Arnett-Ramsay (NCT-B)
9. Well No.
9
10. Field and Pool, or Wildcat
Langlie-Mattix

2. Name of Operator	GULF OIL CORPORATION
3. Address of Operator	P. O. Box 670, Hobbs, NM 88240
4. Location of Well	UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>SE</u> CORNER OF <u>32</u> TWP. <u>25S</u> RGE. <u>37E</u> S. <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>25S</u> RGE. <u>37E</u> S. <u>1980</u> FEET FROM THE <u>Lea</u> COUNTY

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-22-80	4-29-80	5-21-80	2985' GL	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
3450'	3429'	Single	0'-3450'	Cable Tools
24. Producing Interval(s), at this completion - Top, bottom, Name				25. Was Directional Survey Made
3288'-3296' Lower 7 Rivers & Queen				No

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Density-Neutron Log; Gamma Guard-Foryo Log	Yes

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#	350'	12 1/2"	250 sx-circ	
5 1/2"	14#	3450'	7-7/8"	1330 sx-circ	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3295'	3295'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3288'-3296' (19 holes) w/(2) 1/2" burrless decentralized o-phase JHPF	1000 gal 15% NEFE acid
	3288'-3296'	13,000# 20/40 sand; 4000# 10/20 sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
5-21-80		Flow				Prod	
Date of Test	Hours Tested	Block Size	Production Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
5-28-80	24	18/64#	70	70	184	8	2628.57
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
340#	0#	70	70	184	8	30.2 ^b	

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

35. List of Attachments
DST & Cores

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	TITLE	DATE
M. B. Sikes, Jr.	Area Engineer	6-5-80

6.

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T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 1060	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 2544	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates 2690	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 2954	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3358	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	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. 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. Chinte _____	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 3288 to 3296 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
1060	2544	1484	Salt				
2690	2954	264	Yates: Dolomite & Sand				
2954	3358	404	7-Rivers: Dolomite & Sand				
3358	--	--	Queen: Sands & Dolomites				