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**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.
A-1543-1

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 Date

8. Form or Lease Name
Graham State (NCT-F)

2. Name of Operator
GULF OIL CORPORATION

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

9. Well No.
7

10. Field and Pool, or Wildcat
Monument Abo

4. Location of Well
UNIT LETTER **0** LOCATED **330** FEET FROM THE **South** LINE AND **1650** FEET FROM

11. County
Lea

THE **East** LINE OF SEC. **36** TWP. **19-S** RGE. **36-E**

15. Date ~~Spaced~~ Recmpl **12-30-78** 16. Date T.D. Reashed **12-6-78** 17. Date Compl. (Ready to Prod.) **12-30-78** 18. Elevations (DF, R&B, RT, GR, etc.) **3577' GL** 19. Elev. Casinghead **-**

20. Total Depth **7700'** 21. Plug Back T.D. **-** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By **Hotary Tools** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
7522' - 7687' Abo

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GR-CNL-FDC, Dual Induction/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
13-3/8"	48#	307'	18"	375 sx - Circulated	
9-5/8"	36#	2899'	11"	1750 sx - Circulated	
7"	20# & 23#	5724'	8-3/4"	500 sx - TSITOC @ 2900'	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
4-1/2"	4956'	7699'	340	2-3/8"	7673'	-

31. Perforation Record (Interval, size and number)
Perforated 4-1/2" liner w/(2) .38" JHPF @ 7522', 7542', 7599', 7604', 7622', 7631', 7639', 7654', 7662', 7673' & 7687'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7522' - 7687'	Acidized w/8500 gals 20% NE HCl inhib iron-stabilized acid containing 500 SCF N ₂ per barrel

33. PRODUCTION
Date First Production **12-30-78** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-9-79	24	2" WO	→	48	183	32 Load	3813

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
20#	20#	→	48	183	32 Load	37.9°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To Be Sold Test Witnessed By **Leland Leonard**

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 *H. P. Jakes, Jr.* TITLE Area Engineer DATE 01-10-79

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 radio-activity run on the well and a summary of all special tests conducted, including drill stem tests. A log of the 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. This form is to be filed in quintuplicate except 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____ 5700'	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6320'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6588'	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 6890'	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
5700'	6320'		Limestone, Shale & Dolo				
6320'	6588'		Limestone, Dolo & Shale				
6588'	6890'		Limestone, Dolo & Shale				
6890'	7700'		Dolomite				

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JAN 11 1979
OIL CONSERVATION COMM.
ALBUQUERQUE, N. M.