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Form C-105
Revised 11-4-78

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

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

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. Form or Lease Name

Mark

9. Well No.

8

10. Field and Pool, or Wildcat

Wantz Granite Wash

2. Name of Operator
GULF OIL CORPORATION

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

4. Location of Well
UNIT LETTER B LOCATED 554 FEET FROM THE North LINE AND 1874 FEET FROM East

12. County

Lea

THE East LINE OF SEC. 3 TWP. 22S RGE. 37E NMMPM

15. Date Spudded 3-1-79 16. Date T.D. Reached 7639 17. Date Compl. (Ready to Prod.) 3-29-79 18. Elevations (DF, RKB, RT, GR, etc.) 3416 19. Elev. Casinghead -

20. Total Depth 7639 21. Plug Back T.D. 7600 22. If Multiple Compl., How Many Single 23. Intervals Drilled By Rotary Tools 5290' - 7639' Cable Tools -

24. Producing Interval(s), of this completion - Top, Bottom, Name
7284 - 7568 - Wantz Granite Wash

25. Was Directional Survey Made

no

26. Type Electric and Other Logs Run
Compensated Densilog Compensated Neutron, Gamma-ray

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#	304'	17-1/4"	300-Circulated	
9-5/8"	36#	2900'	12-1/4"	1300- (top 1270')	
7"	23#	5290'	8-3/4"	500- (top 2015)	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	4992'	7637'	450	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7576'	none

31. Perforation Record (Interval, size and number)
4-1/2" liner @ 7284-86'; 7300-02'; 7321-23'; 7339-41'; 7361-63'; 7390-92'; 7435-37'; 7472-74'; 7501-03'; 7566-68' (54 holes) w/2-1/2" JHPF

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

DEPTH INTERVAL 7284-7568 AMOUNT AND KIND MATERIAL USED
acz w/ 6000 gal 15% inhhtd iron
iron stblzd slick NE HCL (108)
7/8" RCNB's frac 50,000 gal
gelled kero 50,000# 20/40 sand
40 RCNB's

33. PRODUCTION

Date First Production 3-29-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Ppg Well Status (Prod. or Shut-in) Prod.

Date of Test 6-6-79 Hours Tested 24 Choke Size 2" WO Prod'n. For Test Period 10 Oil - Bbl. 9 Gas - MCF 2 Water - Bbl. 900 Gas - Oil Ratio 44.4
Flow Tubing Press. 30# Casing Pressure 30# Calculated 24-Hour Rate 10 Oil - Bbl. 9 Gas - MCF 2 Water - Bbl. 900 Oil Gravity - API (Corr.) 44.4

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

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 N. B. Sikes, Jr. TITLE Area Engineer DATE 6/8/79

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. An depth 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 quantity 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>5038</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5522</u>	T. Gr. Wash <u>7280</u>	T. Morrison _____	T. _____
T. Tubb <u>5980</u>	T. Granite <u>7402</u>	T. Todilto _____	T. _____
T. Drinkard <u>6294</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6562</u>	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. _____

No. 1, from 7284 to 7568 OIL OR GAS SANDS OR ZONES

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
5038	5522	484	Glorietta: Dolomites- Brown/tan color	7280	7402	122'	Granite Wash: Weathered Granite
5522	5980	458	Blinebry: Dolomites- Brown & light tan				
5980	6294	314	Tubb: Brown dolomites & Limestones				
6294	6562	268	Drinkard: Dolomites				
6562	7280	718	Abo: Brown & Grey dolomites & limestones.				

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JUN 8 1979
OIL CONSERVATION COMM.
HOBBS, N. M.