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OPERATOR	

Form C-105
Revised 11-78

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.

7. Unit Agreement Name

8. Farm or Lease Name

Hugh

9. Well No.

13

10. Field and Pool, or Wildcat

Wantz Granite Wash

12. County

Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

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, New Mexico 88240

4. Location of Well

UNIT LETTER **A** LOCATED **710** FEET FROM THE **North** LINE AND **330** FEET FROM

THE **East** LINE OF SEC. **14** TWP. **22-S** RGE. **37-E**

15. Date Spudded

7-26-78

16. Date T.D. Reached

8-13-78

17. Date Compl. (Ready to Prod.)

10-7-78

18. Elevations (DF, RMB, RT, GR, etc.)

3338' GR

19. Elev. Casinghead

20. Total Depth

7833'

21. Plug Back T.D.

7701'

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

7439' - 7662' Wantz Granite Wash

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gamma Ray - Compensated Density & Neutron

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#	1137'	12-1/4"	500 sx - Circulated	
5-1/2"	15.5# & 17#	7818'	7-7/8"	1870 sx - Circulated	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7390'	7392'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing @ 7439', 7454', 7482', 7509', 7527', 7566', 7577', 7604', 7645' & 7662' with (2) .38" burrless JHPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7439' - 7662'	Acidized w/3000 gals 15% NE iron-stabilized slick HCl; Frac w/35,000 gals gelled kero & 34,000# 20/40 sand in 3 stages

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
10-7-78	Flowing	Producing
Date of Test	Hours Tested	Choke Size
10-12-78	24	20/64"
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
500#	-	181
Oil - Bbl.	Gas - MCF	Water - Bbl.
181	-	-
Oil Gravity - API (Corr.)		
41.4°		

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

To be sold

Test Witnessed By

G. M. Pearce

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 **W. P. Sikes Jr.**

TITLE **Area Engineer**

DATE **10-13-78**

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. 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 on state land, where six copies are required. See Rule 11a5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ 1100'
 T. Salt _____ 1188'
 B. Salt _____ 2360'
 T. Yates _____ 2501'
 T. 7 Rivers _____
 T. Queen _____ 3312'
 T. Grayburg _____ 3654'
 T. San Andres _____ 3879'
 T. Glorieta _____ 5032'
 T. Paddock _____
 T. Blinbry _____ 5446'
 T. Tubb _____ 5934'
 T. Drinkard _____ 6254'
 T. Abo _____ 6533'
 T. Wolfcamp _____
 T. Penn. _____
 T. Cisco (Bough C) _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
 T. Kirtland-Fruitland _____ T. Penn. "C" _____
 T. Pictured Cliffs _____ T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee _____ T. Madison _____
 T. Point Lookout _____ T. Elbert _____
 T. Mancos _____ T. McCracken _____
 T. Gallup _____ T. Ignacio Qtzte _____
 Base Greenhorn _____ T. Granite _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 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
0'	1100'		Red beds				
1100'	2360'		Anhydrite & Salt				
2360'	3300'		Limestone & Dolomite				
3300'	3880'		Limestone, Sands, Dolo				
3880'	5030'		Limestone, Dolomite				
5030'	6250'		Dolomite & Sand				
6250'	7335'		Dolomite & Limestone				
7335'	7833'		Granite Wash & Granite				