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Form C-105
Revised 11-1-74

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

1. TYPE OF WELL

D. TYPE OF COMPLETION

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF.
RESVR. ☐

OTHER ☐

OIL
WELL ☒

GAS
WELL ☐

DRY ☐

OTHER ☐

2. Name of Operator

Gulf Oil Corporation

3. Address of Operator

Box 670 Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER A LOCATED 430 FEET FROM THE North LINE AND 960 FEET FROM

THE East LINE OF SEC. 3 TWP. 22S RGE. 37E N.M.P.M.

15. Date Spudded

8-16-78

16. Date T.D. Reached

9-4-78

17. Date Compl. (Ready to Prod.)

9-19-78

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

3393' GL

19. Elev. Casinghead

--

20. Total Depth

7618'

21. Plug Back T.D.

7566'

22. If Multiple Compl., How Many

Single

23. Intervals Drilled By

Rotary Tools
0 - 7618'

Cable Tools

--

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

7279' - 7380' Granite Wash

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Density- Neutron Log ; Gamma Ray - CollarLog ; Spectralog

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"	24.00#	1143'	12 1/4"	550sx - Circ.	
5 1/2"	15.50#	7618'	7 7/8"	1875sx - Circ.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7236'	7236'

31. Perforation Record (Interval, size and number)

Perforate 5 1/2" 15.50# casing @7279-81',
7301-03', 7319-21', 7339'-41', 7358'-60' &
7378'-80' w/ (2) 1/2" JHPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7279'-7380'	Acized w/3000 gals NE Iron stablized slick HCl acid & dropped (40) 7/8" RCNBS

33. PRODUCTION

Date First Production 9-19-78		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-19-78	Hours Tested 24	Choke Size 18/64	Prod'n. For Test Period →	Oil - Bbl. 220	Gas - MCF --	Water - Bbl. --	Gas - Oil Ratio
Flow Tubing Press. 500#	Casing Pressure --	Calculated 24-Hour Rate →	Oil - Bbl. 220	Gas - MCF --	Water - Bbl. --	Oil Gravity - API (Corr.) 36.1°	

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

To be sold

Test Witnessed By

T.L. Samford

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

9-20-78

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 logs run 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1215'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2355'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2490'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3300'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3663'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3864'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta <u>5017'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5498'</u>	T. Gr. Wash <u>7290'</u>	T. Morrison _____	T. _____
T. Tubb <u>5988'</u>	T. Granite <u>7380'</u>	T. Todilto _____	T. _____
T. Drinkard <u>6253'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6529'</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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 7279' to 7380' 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
1215'	2355'	1140'	Salt	5998'	6253'	255'	Tubb: Dolomites & Limestone
2490'	3300'	810'	Yates-7 Rivers: Dolomites & Sands	6253'	6529'	276'	Drinkard: Dolomites & Limestones
3300'	3663'	363'	Queen: Sands & Dolomites	6529'	7290'	761'	Abo: Dolomites & Limestones w/ some Shale stringer
3663'	3864'	201'	Grayburg:				
3864'	5017'	1153'	San Andres: Dolomites w/ sand stringers	7290'	7380'	90'	GRANITE WASH: weathered granitic materials
5017'	5498'	481'	Glorietta: Dolomites & Limestones	7380'	-	-	Granite
5498'	5998'	500'	Blinebry: Dolomites & Limestones				