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Form C-105
Revised 11-1-74

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

OCT 31 1977

D.C.G.

ARTESIA, OFFICE

a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
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, NM 88240

4. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE OF SEC. 23 TWP. 20-S RGE. 27-E NMPM

15. Date Spudded 8-14-77 16. Date T.D. Reached 9-13-77 17. Date Compl. (Ready to Prod.) 10-6-77 18. Elevations (DF, RKB, RT, GR, etc.) 3300' GL 19. Elev. Casinghead -

20. Total Depth 11,387' 21. Plug Back T.D. 11,340' 22. If Multiple Compl., How Many single 23. Intervals Drilled By Rotary Tools 0-11,387' Cable Tools -

24. Producing Interval(s), of this completion - Top, Bottom, Name
10,970' - 11,120' Morrow

26. Type Electric and Other Logs Run
Gamma Ray, Comp Neutron-Density, Lateral log w/ Rxo, Dipmeter

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#	615'	17 1/2"	700 sacks, Circulated	
9 5/8"	40#	2973'	12 1/4"	2050 sacks, Circulated	
5 1/2"	17#	11,387'	8 3/4"	850 sacks, TSITOC 9500'	

29. LINER RECORD					30.	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	
					2 3/8"	1

31. Perforation Record (Interval, size and number)
Perforated 5 1/2" casing with 2-1/2" JHPF at 10,970'-10,992', 11,026'-11,032', 11,104'-11,120' Morrow.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL 10,970'-11,120' AMOUNT AND KIND MATERIAL USED Acidized with 6000 gallons 7 1/2% Morrow Acid.

33. PRODUCTION
Date First Production 10-6-77 Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) CI

Date of Test 10-25-77 Hours Tested 4 Choke Size 14/64" Prod'n. For Test Period - Oil - Bbl. - Gas - MCF 1058 Water - Bbl. - Gas-Oil Ratio -

Flow Tubing Press. 2090# Casing Pressure - Calculated 24-Hour Rate - Oil - Bbl. - Gas - MCF 6349 Water - Bbl. - Oil Gravity - API (Corr.) -

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

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. Sikes, Jr.

TITLE Area Engineer

DATE 10-28-77

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 conventionally 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 _____	T. Strawn <u>9932</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>10,261</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>0781</u>	T. Miss <u>11,275</u>	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2518'</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>4568</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8528</u>	T. Morrow <u>10,804</u>	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 <u>10,970'</u> to <u>10,992'</u>	No. 4, from _____ to _____
No. 2, from <u>11,026</u> to <u>11,032'</u>	No. 5, from _____ to _____
No. 3, from <u>11,104'</u> to <u>11,120'</u>	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	0781		Red Bed, Anhydrite, Salt				
0781	2581		Anhydrity, salt, dolomite	shale			
2518	4568		Sand, dolo, ls, shale				
4568	8528		Sand, ls, shale				
8528	9932		ls, shale				
9932	10261		Sand, ls, shale				
10261	10804		ls, sand, shale				
10804	11275		shale, ls, sand				