

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

Form C-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JAN 16 1970

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

Bureau Mines 1

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐				7. Unit Agreement Name	
6. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name Ben F. Pearman Jr. et al	
2. Name of Operator Gulf Oil Corporation				9. Well No. 1	
3. Address of Operator Box 670, Hobbs, New Mexico 88240				10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 32 TWP. 19-S RGE. 26-E NMPM				12. County Eddy	
15. Date Stradded 11-27-69	16. Date T.D. Reached 1-9-70	17. Date Compl. (Ready to Prod.) P & A	18. Elevations (DF, RKB, RT, GR, etc.) 3299' GL	19. Elev. Casinghead --	
20. Total Depth 9780'	21. Plug Back T.D. --	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary Tools	24. Was Directional Survey Made No	25. Was Well Cored No
24. Producing Interval(s), of this completion - Top, Bottom, Name None - Plugged and Abandoned					
26. Type Electric and Other Logs Run GR-Sonic, Dual Induction - Laterolog, Microlog, Neutron					
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#	365'	17-1/2"	300 sacks (Circulated)	None
8-5/8"	21#	2563'	12-1/4" to 1980' & 11" to 2570'	1200 sacks	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number) None			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED None None		
33. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Did not Produce					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				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.					
ORIGINAL SIGNED BY SIGNED C. D. BORLAND			TITLE Area Production Manager		DATE January 14, 1970

This form is to be filled 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

Northwestern New Mexico

T.	Cisco (Bough C)	T.	Penn. "A"
T.	Penn.	T.	Penn.
T.	Wolfcamp	T.	Chinle
T.	Abo	T.	Wingate
T.	Drinkard	T.	Entrada
T.	Tubb	T.	Todilto
T.	Blinberry	T.	Morrison
T.	Paddock	T.	Dakota
T.	Glorieta	T.	Base Greenhorn
T.	San Andres	T.	Gallup
T.	Grayburg	T.	Mancos
T.	Queen	T.	Point Lookout
T.	7 Rivers	T.	Menefee
T.	Yates	T.	Cliff House
T.	Atoka	T.	Pictured Cliffs
T.	Strawn	T.	Kirtland-Fruitland
T.	Canyon	T.	Ojo Alamo
T.	664'	T.	664'
T.	1093'	T.	664'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	664'	T.	664'
T.	1093'	T.	1093'
T.	6943'	T.	6943'
T.	7852'	T.	7852'
T.	2011'	T.	2011'
T.	3rd Bone Spgs 6656'	T.	3rd Bone Spgs 6656

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation
0'	1,093'		Sand & Dolo.
	2,011'		Dolo.
	6,653'		LS & SS.
	7,852'		Shale & LS.
	9,683'		LS, Shale & SS
	9,780'		Shale
			Encountered gas blow while drilling at 6976'. Drilled 6985'. Measured gas at approx nately 440 MCPPD thru 3/4" choke with 13.5 psi & approx nately 200 MCPPD thru 1/2" choke with 17.2 psi. Hole loaded with sulphur water small amount of light green oil while measuring gas.
			Drilled to 9619'. Ran Johnston DST #1, 9523 - 9619'. HP in 4659 psi. 6 min pre-flow 321 psi, 55 min CI 3238 psi, 90 min flow 321 - 157 psi, 180 min CI 4000 psi, HP out 4733 psi, BHT 178°. GTS 42 min, flowed 5 MCPPD & 1/8" orifice with 3.5 psi. Recovered out approximately 200' of fresh water and gas cut drilling mud. Johnston sampler contained 0.28 CF gas plus 7 cc mud at 200 psi. Resistivity sampler mud 2.2 ohms, chloride 500 ppm at 40°. HT mud resistivity 2.8 ohms, 200 ppm chloride at 40°.