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Form C-105
Revised 1-1-65

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.	E-1587

1a. 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
Box 670, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM THE **West** LINE OF SEC. **30** TWP. **19-S** RGE. **35-E** NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Lea "IH" State

9. Well No.

1

10. Field and Pool, or Wildcat

Undes Lea Bone Springs

12. County

Lea

15. Date Spudded **12-22-71** 16. Date T.D. Reached **1-19-72** 17. Date Compl. (Ready to Prod.) **1-26-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3752' GL** 19. Elev. Casinghead **--**

20. Total Depth **10,405'** 21. Plug Back T.D. **10,367'** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **0-10,405'** Cable Tools **--**

24. Producing Interval(s), of this completion - Top, Bottom, Name
9847' to 9854' 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
GR-Acoustilog 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#	354'	17-1/2"	420 sacks (Circulated)	
8-5/8"	24 & 32#	4,035'	11"	265 sacks (TOC at 3140')	
5-1/2"	17#	10,402'	7-7/8"	280 sacks (TOC at 8550')	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	9528'
						PACKER SET
						9528'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perforated 5-1/2" casing with 2, 1/2" JHPF at 9847' to 9854'		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		9847 - 9854'	1000 gallons of MC Acid (15%)

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
1-26-72	Flow				Producing		
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-27-72	16	24/64"		399	387.0	0	970
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
375#	--		600	387	0	34.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented Test Witnessed By **R. W. Sands**

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 **C. D. Kallinger** TITLE **Area Engineer** DATE **January 27, 1972**

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.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Any	1810	T. Canyon	T. Ojo Alamo
T. Salt	3470	T. Atoka	T. Pictured Cliffs
T. Yates		T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen		T. Silurian	T. Point Lookout
T. Grayburg		T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. 1st BS	T. Chinle
T. Penn.		T. 2nd BS	T. Permian
T. Cisco (Bough C)			T. Penn. "A"

Cherry Canyon 6390'
Brushy Canyon 7330'

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1,810	2,035	Any	Red Bed & sd			
	3,290	3,470	Salt	Any, salt & Dolo			
	5,110	5,110	Sd, Dolo & Any				
	6,390	6,390	Dolo & Sd				
	7,330	7,330	Sd & Dolo				
	8,140	8,140	Sand				
	8,798	8,798	Limestone				
	9,010	9,010	Sand				
	9,554	9,554	Limestone				
	10,296	10,296	Limestone, Sd & Sh				
	10,405	10,405	Dolo & Sd.				

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JAN 27 1972
OIL CONSERVATION COMM.
HOBBS, N. M.