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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 ☐
5b. State Oil & Gas Lease No. LC-5543

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
1. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name Lea "YII" State

2. Name of Operator GULF OIL CORPORATION
3. Address of Operator P. O. Box 670, Hobbs, NM 88240
4. Location of Well

9. Well No. 4
10. Field and Pool, or Wildcat Airstrip ^{Upper} Bone Springs

6. Unit Letter I	LOCATED 1980	FEET FROM THE South	LINE AND 990
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THE East	LINE OF SEC. 25	TWP. 18S	RGL. 34E
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11. County Lea

12. Date Spudded 2-20-80	13. Date TD, Perforated 4-7-80	14. Date Comp. (Ready to Prod.) 4-29-80	15. Flowing in (DL, RKL, RL, CR, etc.) 3961' CL	16. Flow. Casinghead --
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17. Total Depth 10,834'	18. First Break T.D. 10,806'	19. If Multiple Completions, How Many Single	20. Interv. Is Cased by 0'-10,834'	21. Cable Tools --
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22. Producing Interval(s), at this completion - Top, Bottom, Name 9368'-9396' Airstrip - Upper Bone Springs	23. Was Directional Survey Made No
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24. Type Electric and Other Logs Run Comp Neutron - Comp Density, Dual Laterolog, Microlog	25. Was Well Cored Yes
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11-3/4"	42#	300'	17 1/2"	500 sx-circ	
8-5/8"	28#, 24#	3480'	11"	900 sx-circ	
5 1/2"	17#, 15.5#	10,834'	7-7/8"	700 sx-TSTOC 7610'	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	PACKER SET
					2-7/8"	9397'
						9397'

26. Perforation Details (Interval, size and number)		27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9368-70', 9376-78', 9386-88' & 9394-96' (12 holes) w/(3) 1/2" 90° phase JHP		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		9368'-9396'	2000 gals 20% HCL

28. PRODUCTION							
29. Date First Production 4-29-80		30. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				31. Well Status (Prod. or Shut-in) Prod	
32. Date of Test 5-3-80	33. Hours Tested 24	34. Gauge Pressure --	35. Production Per Test Period Oil = Bbl. 140	36. Gas = MCF 120	37. Water = Bbl. 185	38. Gas-Oil Ratio 857.14	
39. Ppg (Turn) Test 50#	40. Gauge Pressure 100#	41. Production Per Test Period Oil = Bbl. 140	42. Gas = MCF 120	43. Water = Bbl. 185	44. Oil Gravity = API (Corr.) 37.9		

45. This section of well (Sold, used for fuel, vented, etc.) Sold	46. Test Witnessed By --
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47. List of Attachments DST & Core Results

48. I, Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED <u>W. B. Sullivan</u>	TITLE <u>Area Engineer</u>	DATE <u>5-9-80</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 15 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured in feet. 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. 1920	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2336	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3262	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3433	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3757	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 Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Bone Springs 7715	T. Ellenburger	T. Dakota	T.
T. 1st Sand 9065	T. Gr. Wash	T. Morrison	T.
T. 2nd Sand 9436	T. Granite	T. Todilto	T.
T. 3rd Marker 9990	T. Delaware Sand	T. Entrada	T.
T.	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 10,573	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.....to.....	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
0	1920	1920	RedBed				
	2336		Anhydrite				
	3262		Salt				
	9065		Shale, SS, Dolo				
	9990		SS, Dolo, Shale				
	10,800		Dolo, Shale				
RECEIVED							
MAY 14 1980							
GEOLOGICAL DIV.							