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OPERATOR	

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

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG-5543	

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

7. Unit Agreement Name
8. Farm or Lease Name
Lea "YH" State
9. Well No.
3
10. Field and Pool, or Wildcat
Airstrip Bone Springs

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

4. Location of Well	
UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>18S</u> RGE. <u>34E</u>	11. County
	Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
11-30-79	12-31-79	1-11-80	3964.5' GL	--
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools
10,800'	10,760'	Single	0'-10,800'	--

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
9334' to 9410' Bone Springs	No

26. Type Electric and Other Logs Run	27. Was Well Cored
CNL-CDL, DLL	No

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'	15"	250 sx - circulated	
8-5/8"	28#	3,475'	11"	1100 sx - circulated	
5 1/2"	15.5 & 17#	10,800'	7-7/8"	700 sx - TOC @ 7150'	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	9260'	9266'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
9334-36'; 9345-47'; 9353-55'; 9368-70'; 9385-87'; 9394-96'; 9400-02'; 9408-10' w/(2) 1/2" zero-phase, burrless, decentralized JHPF (32 holes)	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9334-9410</td> <td>12,000 gal X-linked gel w/8.6% per gal wtr, 320# WG-6 X-linked, 320# Adomite Agua & 40 gals Halco's frac flow. 8000 gal 20% NEFE slick HCL & (30) 7/8" RCNBs.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9334-9410	12,000 gal X-linked gel w/8.6% per gal wtr, 320# WG-6 X-linked, 320# Adomite Agua & 40 gals Halco's frac flow. 8000 gal 20% NEFE slick HCL & (30) 7/8" RCNBs.
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33. PRODUCTION							
34. First Production		35. Production Method (Flowing, gas lift, pumping - Size and type pump)				36. Well Status (Prod. or Shut-in)	
1-11-80		Flowing				Prod	
37. Date of Test	38. Hours of Test	39. Casing Size	40. Depth of Test Interval	41. Oil - BBL	42. Gas - MCF	43. Water - BBL	44. Gas - Oil Ratio
1-12-80	24	14/64"		288	150 (est)	126 LW	521
45. Flow Test Pressure	46. Flow Test Pressure	47. Casing Size	48. Depth of Test Interval	49. Oil - BBL	50. Gas - MCF	51. Water - BBL	52. Gas - Oil Ratio
800#	0#			288	150 (est)	126 LW	33.8°

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

35. List of Attachments
DSTs

I, N. P. Sikes Jr., 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	TITLE	DATE
<u>N. P. Sikes Jr.</u>	Area Engineer	1-14-80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not more 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 <u>1917</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>3440</u>	T. Miss	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 Qzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard <u>5819</u>	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs <u>7748</u>	T. Wingate	T.
T. Wolfcamp <u>10,595</u>	T. 1st BS sand 9066	T. Chinle	T.
T. Penn.	T. 2nd BS sand 9448	T. Permian	T.
T. Cisco (Bough C)	T. 3rd BS sand 10,152	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9192</u> to <u>9410</u>	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	1917	1917	Red Beds				
1917	3440	1523	Salt & anhydrite				
3440	5819	2379	Limestone, dolomite, sandstone				
5819	7748	1939	Limestone, dolomite, sandstone				
7748	9066	1318	Limestone, dolomite, shale				
9066	10595	1529	Dolomite, sand, shale				
10595	10800	205	Dolomite, shale, limestone				

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JAN 16 1980

OIL CONSERVATION DEPT.