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Form C-105
Revised 11-6-68

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

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		5. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		6. State Oil & Gas Lease No. B-229	
2. Name of Operator GULF OIL CORPORATION		7. Unit Agreement Name	
3. Address of Operator P. O. Box 670, Hobbs, New Mexico 88240		8. Farm or Lease Name Arnott-Ramsay (NCT-D)	
4. Location of Well UNIT LETTER B LOCATED 810 FEET FROM THE North LINE AND 1980 FEET FROM _____		9. Well No. 15	
THE East LINE OF SEC. 33 TWP. 21-S RGE. 36-E NMPM _____		10. Field and Pool, or Wildcat Eumont Gas	
15. Date Spudded 12-12-78		12. County Lea	
16. Date T.D. Reached 12-18-78		11. Elevations (DF, RAB, RT, GR, etc.) 3589.2' GL	
17. Date Compl. (Ready to Prod.) 01-11-79		19. Elev. Casinghead -	
20. Total Depth 3950'		22. If Multiple Compl., How Many Single	
21. Plug back T.D. 3892'		23. Intervals Drilled By Rotary Tools 0' - 3950' Cable Tools -	
24. Producing Interval(s), of this completion - Top, Bottom, Name 3386' - 3762' Queen - Seven Rivers			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Gamma Ray Compensated Density - Neutron; Dual Laterolog/RXO			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24.00#	362'	11"
4-1/2"	9.50#	3950'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
200 sx - Circulated			
1500 sx - Circulated			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET	3327'	
2-3/8"	3327'		
31. Perforation Record (Interval, size and number) Perforated 4-1/2" 9.50# casing with (2) 1/2" burrless JHPF @ 3386-88', 3506-08', 3566-68', 3622-24', 3656-58', 3728-30' & 3760-62' (total of 28 holes).			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
3386' - 3762'		Acidized w/1400 gals 15% NE iron-stblzd inhib HCl. Frac w/42000 gals 70 qual & 2100 gals 90 qual foam contg 43750	
33. PRODUCTION 20/40 sand & 500# rock salt.			
Date First Production 01-11-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Date of Test 01-13-79		Well Status (Prod. or Shut-in) Shut-In	
Hours Tested 24	Choke Size 30/64"	Prod'n. For Test Period -	Oil - Bbl. 1200
Flow Tubing Press. 70#	Casing Pressure -	Calculated 24-Hour Rate -	Gas - MCF 1200
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold		Test Witnessed By R. L. Myers	
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 K. P. Sikes, Jr.		TITLE Area Engineer	
		DATE 01-17-79	

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured dip that. In the case of directionally drilled wells, true vertical depth 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 _____ 1569'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2930'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3133'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3343'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3695'	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. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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'	1569'		Anhydrite, Salt				
1569'	2930'		Salt, Anhydrite				
2930'	3133'		Sand, Dolo, Shale, Anhy				
3133'	3343'		Sand, Shale, Dolomite				
3343'	3695'		Limestone, Shale				