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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule D 96)

Name of Company Gulf Oil Corporation	Address Box 2167, Hobbs, New Mexico
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Lease M. M. Harris	Well No. 4	Unit Letter F	Section 8	Township 12-S	Range 38-E
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Date Work Performed June 29-July 7, 1961	Pool Gladiola	County Lea
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THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input checked="" type="checkbox"/> Other (Explain):
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	Repaired Casing Leak

Detailed account of work done, nature and quantity of materials used, and results obtained.

Found hole in 5 1/2" csg at 4071'. Set BP at 4170'. Dumped 100# sand on top of BP. Ran Baker CI retainer set at 4006'. Spotted 35 sx regular cut (50' above and 50' below leak) in 5 1/2" casing. Squeezed with 1500#. WOC ~~stuck~~ 55 hours. Drilled out retainer. Drilled out to 4082'. Pressure tested csg with 1000# for 30 minutes. No drop. Washed out sand 4150-70'. Recovered Baker BP. Drilled out Baker Model D production packer at 11,949'. Treated perms 11,986-11,999' with 500 gals mud acid. AIR 1/2 bpm. TP 2000-200#. Reran tubing and Reda pump. Returned well to production.

Witnessed by H. A. Maloch	Position Production Foreman	Company Gulf Oil Corporation
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3859' OL	T D 12,006'	P B T D	Producing Interval 11,986-11,999'	Completion Date 10-19-57
Tubing Diameter 2-3/8"	Tubing Depth 5125'	Oil String Diameter 5-1/2"	Oil String Depth 12,006'	
Perforated Interval(s) 11,986-11,999'	Open Hole Interval	Producing Formation(s) Devonian		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	6-18-61	130 (est.)	--	862	--	--
After Workover	7-7-61	156 (est.)	--	896	--	--

I hereby certify that the information given above is true and complete to the best of my knowledge.

OIL CONSERVATION COMMISSION		Name <i>[Signature]</i>	
Approved by <i>[Signature]</i>	Title Area Production Manager	Position	
Date	Company Gulf Oil Corporation	Company	