

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C 103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Gulf Oil Corporation</b>		Address <b>Box 2167, Hobbs, New Mexico 80</b>			
Lease <b>Lea State "AV"</b>	Well No. <b>2</b>	Unit Letter <b>E</b>	Section <b>19</b>	Township <b>12-S</b>	Range <b>38-E</b>
Date Work Performed <b>Aug. 13-29, 1959</b>	Pool <b>Gladiola</b>		County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☐ Other (Explain):  
☐ Plugging    ☒ Remedial Work

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

Plugged back to shut off water and acid treated as follows:

Ran Baker CI cement retainer on WL set in 7" csg at 11,864'. Ran 2-3/8" tbg with Baker engaging tool set in Baker cement retainer. Applied 800# to csg-tbg annulus. O.K. Ppd 100 sx Trinity Inferno cmt with 3/10 of 1% LWL added into open hole from 11,885-11,955' in 3, 5 min stages. Went in on vacuum. Let stand 8 hours. Ppd 100 sx regular Portland cmt with 15# Gilsontite per sack & 3/10 of 1% LWL. Ppd 100 sacks Regular Portland cmt with 1/4# Flocele per sack. Took cement on vacuum. Ppd 100 sacks slow set cement with 1# Tuff plug per sack. Maximum pressure 4000#. Reversed out 75 sacks cmt. WOC. Top cmt 11,856'. Drilled out to 11,880'. Tested with 2500# for 30 min. O.k. Drilled out to 11,905'. Perf open hole formation 11,885-11,905' with 2, 3/4" torpede JHFF. Treated open hole from 11,885-11,905' with 5000 gals 15% NE acid. IR 210 gpm. TP 4900-3800#.

Witnessed by <b>N. B. Jordan</b>	Position <b>Field Foreman</b>	Company <b>Gulf Oil Corporation</b>
-------------------------------------	----------------------------------	--

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>3876' GL</b>	T D <b>11,955'</b>	P B T D <b>--</b>	Producing Interval <b>11,886-11,955'</b>	Completion Date <b>5-4-53</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>11,898'</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>11,885'</b>	

Perforated Interval(s)

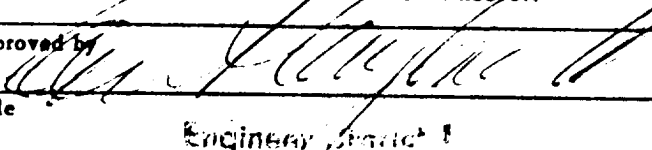
Open Hole Interval <b>11,885-11,955'</b>	Producing Formation(s) <b>Devonian</b>
---	---

## 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	<b>8-13-59</b>	<b>98</b>	<b>--</b>	<b>1342</b>	<b>--</b>	<b>--</b>
After Workover	<b>8-29-59</b>	<b>260</b>	<b>--</b>	<b>0</b>	<b>--</b>	<b>--</b>

OIL CONSERVATION COMMISSION

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

Approved by 	Name <b>Jim Russell</b>
Title <b>Engineering Specialist</b>	Position <b>Area Production Supt.</b>
Date <b>SEP 1 1959</b>	Company <b>Gulf Oil Corporation</b>