

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS OFFICE 000

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

Name of Company <b>John L. Hanson &amp; Gulf Oil Corporation</b>				Address <b>1850 GGT, 52 PM 2:52 511 Highland Savings &amp; Loan Bldg.</b>			
Lease <b>D.F. Willhoit</b>	Well No. <b>1</b>	Unit Letter <b>D</b>	Section <b>18</b>	Township <b>17-S</b>	Range <b>39-E</b>		
Date Work Performed <b>10-4-59</b>	Pool <b>South Houston Deviation</b>			County <b>Lee</b>			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Scubbed well before acidizing with 500 gals. of FFA acid; 500 gals. of MA acid and 500 gals. of 15% HCl acid thru perforations 12,160-190' by the Western Co.

Scubbed back 95 hrs. oil in 5 hrs; flowed 76 hrs. oil in 16 hrs.; 27 25/6 on 27/64" chokes, making about 200 water.

Put well to pumping on 10-19-59. Ran 2" x 1-1/4" x 16' x 18' Amoson pump and 5100' of 1/4" sucker rods & 2137' of 7/8" slim hole sucker rods & pony rod. Well pumping from 7487'.

Witnessed by <b>T.L. Tilghman</b>	Position <b>Farm Boss</b>	Company <b>John L. Hanson</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>3400'</b>	T D <b>12587'</b>	P B T D	Producing Interval <b>12160-190'</b>	Completion Date <b>9-8-59</b>
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Tubing Diameter <b>5"</b>	Tubing Depth <b>7487'</b>	Oil String Diameter <b>5-1/8"</b>	Oil String Depth <b>12585'</b>
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Perforated Interval(s) **12,160-190'**

Open Hole Interval <b>None</b>	Producing Formation(s) <b>Devonian</b>
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## 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>10-4-59</b>	<b>70</b>	<b>37.8</b>	<b>11</b>	<b>541:1</b>	
After Workover	<b>10-19-59</b>	<b>118</b>	<b>64.4</b>	<b>51</b>	<b>500:1</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

Position

Company

Title

Date

**Clerk****John L. Hanson**