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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 1106)

Name of Company <b>Gulf Oil Corporation</b>				Address <b>Box 2167, Hobbs, New Mexico</b>			
Lease	Well No.	Unit Letter	Section	Township	Range		
<b>Harry Leonard (NCT-E)</b>	<b>2</b>	<b>H</b>	<b>16</b>	<b>21-S</b>	<b>37-E</b>		
Date Work Performed <b>11-15, 12-12-1961</b>	Pool <b>Blinberry &amp; Drinkard (Oil)</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

**Dual Complete Blinberry oil with Drinkard Oil**

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

6614' TD. Killed well with 90 bbls lease oil. Pulled tubing. Ran 7" Baker Model D Production packer on WL. Set at 6095'. Ran 2" tail pipe on WL and set at 6602.98'. Garrett type BC CV set at 6590.31', closed - jar down to open. SN at 6558.83'. Loaded 7" casing with 160 BNB. Pressured casing to 1100# 30 min. OK. Ran GR-N log 2" scale 6100-3000', 5" scale 6100-5100' and 4000-3000'. Ran JB, perf 7" casing in 5, 2' intervals 5954-52', 5909-07' 5876-44', 5855-53' and 5829-27' with 4, 1/2" JHPF. Pulled JB. Ran Baker FB packer and BP on 3-1/2" tubing set BP at 5974'. Spotted 500 gals 15% NEA down 3-1/2" tubing over casing perfs 5954-5829'. Raised packer & set at 5767'. Let acid set 30 min & squeezed into formation. Broke formation down with 33 bbls lease oil down 3-1/2" tubing. IR 13 bpm at 4900-4500#. Treated formation down 3-1/2" tubing in 5 equal stages with 4000 gals each stage of 24 gvy refined oil with 1/40# Adomite M-11 and 3# SPG, with 10, 7/8" HNCB sealers after each of first 4 stages. First stage 4000 gals, IR 8 bpm 7000-6500#. Second stage, IR 8 bpm 6500-6200#. Third stage IR 8 bpm, 6500-6800#. Fourth stage, IR 8 bpm 6500-6100#. Fifth stage pumped 700 gals ref oil. Flushed with 60 bbls lse oil (See attachment)

Witnessed by <b>O. R. Kemp</b>	Position <b>Production Foreman</b>	Company <b>Gulf Oil Corporation</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev. <b>3497</b>	TD <b>6614</b>	PBTD	Producing Interval <b>6547-6614</b>	Completion Date <b>1-10-48</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>6605</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>6547</b>	
Perforated Interval(s)				

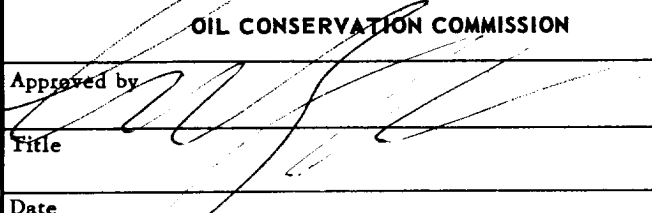
Open Hole Interval <b>6547-6614</b>	Producing Formation(s) <b>Line</b>
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### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>Drk Zone Only</b>					
	<b>10-29-61</b>	<b>7</b>	<b>--</b>	<b>1</b>	<b>--</b>	<b>--</b>
After Workover	<b>Drk. 12-9-61</b>	<b>20</b>	<b>272.0</b>	<b>5</b>	<b>13,600</b>	<b>--</b>
	<b>Drk. 12-8-61</b>	<b>132</b>	<b>776.0</b>	<b>6</b>	<b>5,879</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>Shirley Russell</b>
Title	Position <b>Area Production Manager</b>
Date	Company <b>Gulf Oil Corporation</b>