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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 <b>Babank</b>	Well No. <b>2</b>	Unit Letter <b>A</b>	Section <b>22</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Date Work Performed <b>May 17-June 8, 1961</b>		Pool <b>Blinebry</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
 **Dually completed**

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

**Dually completed Blinebry oil with existing Drinkard oil as follows:**

Ran GR-N log. Set Baker Model D production packer on WL at 5940'. Ran 2-3/8" tbg with circulating valve and tail pipe. Set tail pipe in packer. Pulled 2-3/8" tbg. Circulated hole with 9" no bloc. Pressured casing and tail pipe with 1000#. No drop. Perf 7" casing with 4, JHPF from 5734-36', 5753-55', 5770-72', 5796-98', 5823-25' & 5869-71'. Ran 3 1/2" tbg with BP and FB packer. Set BP at 5927'. Raised tbg and spotted 168 gals 15% NE acid over perfs 5871-5734'. Set FB packer at 5693' with unloader open. Circulated rest of acid to bottom and closed unloader. Squeezed acid into perfs with 40 ball sealers spaced in acid to attempt 250 gals per stage. Squeezed total of 1500 gals 15% NE acid. Formation broke at 3550#. Press built up to 3800 and 4400#. Rest of acid pumped at 3200#. IR 11.7 bpm at 4000#. Frac treated perfs 5871-5734' with 24,000 gals refined oil in six 4000 gal stages. Each stage containing 1/40# Adomite M-II and 2.86# SPG. Max press 5100#, min 3700#. AIR 11.1 bpm. Flowed and tested. Released FB packer. Lowered 3 1/2" tbg and reversed sand and balls off BP. Pulled tbg, packer & BP. Ran 2-3/8" tbg (Long string)  
(cont'd on attached sheet)

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>3412' GA</b>	T D <b>6614'</b>	P B T D <b>--</b>	Producing Interval <b>6550-6614'</b>	Completion Date <b>12-5-48</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>6585'</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>6550'</b>	

Perforated Interval(s)

Open Hole Interval <b>6550-6614'</b>	Producing Formation(s) <b>Drinkard</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>Drinkard Pool only</b>					
After Workover	<b>Blinebry 6-8-61</b>	<b>264 (est.)</b>	<b>1320</b>	<b>0</b>	<b>5000</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 <i>Jessie A. Clements</i>	Name <i>J. R. ...</i>
Title	Position <b>Area Production Manager</b>
Date	Company <b>Gulf Oil Corporation</b>

Attachment - C-103

Gulf Oil Corporation - Eubank No. 2-A, Sec. 22, 21S, 37E

and latched into packer at 5940'. Set tubing in dual head with 12,000# tension. Attempted to open lower circulating valve at 6573'. Could not get below 6409'. Unlatched from packer. Pulled tubing and tail pipe. Found anchor seal assembly and latching threads damaged. Also, tail pipe was plugged with sand and cast iron from Model D packer. Reran tubing. Could not get thru packer. Reran 2-3/8" tbg with washover shoe. Cut loose packer and followed to TD. Top of junk in open hole at 6609'. Set new Model D packer at 5930' on WL. Ran 2-3/8" tail pipe and long string into hole. Latched into packer with bottom of tail pipe (bull plugged) at 6542'. Circulating valve at 6509'. Latched into packer at 5930' with 12,000# tension. Ran 2-3/8" tbg (short string) to parallel anchor at 5684'. Set tbg in dual head with 3000# tension. Swabbed and tested Blinbry zone. All load recovered. Swabbed in Drinkard zone and returned to production.

MC-1073