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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office or New Mexico State Office, Santa Fe, N.M.)

Name of Company <b>Gulf Oil Corporation</b>				Address <b>Box 670, Hobbs, N.M.</b>			
Lease <b>R. E. Cole (NUT-A)</b>	Well No. <b>5</b>	Unit Letter <b>I</b>	Section <b>16</b>	Township <b>22S</b>	Range <b>37E</b>		
Date Work Performed <b>8-10 - 8-18-64</b>	Pool <b>Drinkard</b>			County <b>Lee</b>			

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	<b>Squeeze off Drk perfs &amp; leave as single in Bl Gas</b>

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

6590' FB. Killed Drinkard Pay. Ran wire line shifting tool & closed lower circulating valve at 6540'. FOH. Ran shifting tool & opened upper valve at 6331'. FOH. Killed well with 251 barrels no bloc. Ran 2-3/8" tubing with Baker Model "B" CI mechanical set cement retainer with junk pusher on bottom, set at 5817'. Spotted 22 bw down 2-3/8" tubing, displaced 20 bbls mud, set tool in cementer & pld 10 bw down tbg into Drinkard formation to establish injection rate, 3 1/2 bpm @ 1000#. Mixed 100 sz Class A cement w/1.0% flac & 2% M-9 followed by 100 sz Class A cement w/1.3% Flac & 0.05% DRR. Pumped slurry down 2-3/8" tubing below retainer at 5800'. Squeezed Drinkard formation in 4, 1 hr stages, 1400#. Dropped balls to seal off retainer, released tool from cementer & reversed out 22 bw w/23 bbls no bloc. Displaced cement to 5839' below retainer in 7" casing at end of stage cementing. FOH. Ran 177 jts 2-3/8" tbg w/4' sub, PC & SN, landed in well head. Displaced no bloc with lease oil. Scrubbed and recovered all lead oil and no bloc, kicked off flowing - returned well to producing from Hlinebry Gas Zone.

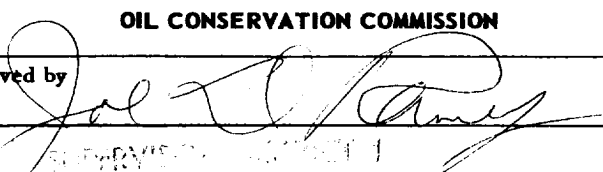
Witnessed by <b>G. W. Osborn</b>	Position <b>Production Foreman</b>	Company <b>Gulf Oil Corporation</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

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						
After Workover						

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>ORIGINAL SIGNED BY C. D. BORLAND</b>		
Title <b>SUPERVISOR</b>	Position <b>Area Production Manager</b>		
Date <b>AUG 21 1964</b>	Company <b>Gulf Oil Corporation</b>		