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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 HUMBLE OIL & REFINING COMPANY				Address Box 2100, Hobbs, New Mexico 88240			
Lease New Mexico State "K"		Well No. 14	Unit Letter "L"	Section 28	Township T-17-S	Range R-35-E	
Date Work Performed 1-29, 2-13-64		Pool Vacuum (G.-S.A.)			County Lea		

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.

1. Move in and rig up contract unit. 2. Pulled rods, pump and tubing. 3. Ran tubing with bit and tagged bottom at 4636'. 4. Used 300 barrels of water in attempting to drill out hole down to original total depth. Managed to drill out to 4639' before lost circulation. 5. Pulled tubing. 6. Ran caliper log from T.D. to 4146'. 7. Ran Lynes packer and tubing. Set packer at 4513. 8. Acidized open hole section from 4513 to T.D. (4639) with 7500 gallons of N.E. acid with an average injection rate of 4 BPM. Maximum pressure 2000#. Minimum pressure 1750#. Job by Chemical Engineers, Inc. 9. Pulled tubing and packer. 10. Ran tubing, rods and pump. 11. Put well to pumping. Testing. 12. Well quit pumping. Bumped bottom and well started pumping. Testing. 13. Pulled rods and pump to check pump. Repaired pump. Reran rods and pump. Put well to pumping. Testing. 14. Well recompleted as a pumping oil well. No change in allowable.

Witnessed by J. C. Sherrill	Position Field Superintendent	Company HUMBLE OIL & REFINING COMPANY
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA


D F Elev. 3963	T D 4650	P B T D 4650	Producing Interval 4146-4650	Completion Date 1-29-40
Tubing Diameter 2-3/8"	Tubing Depth 4622	Oil String Diameter 5-1/2"	Oil String Depth 4146	
Perforated Interval(s) -				
Open Hole Interval 4146-4650'		Producing Formation(s) Grayburg-San Andres		

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	1-31-63	8	32	-	4000	-
After Workover	2-13-64	14	19	9	1357	-

OIL CONSERVATION COMMISSION

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

Approved by 	Name E. Williams
Title Engineer District 1	Position Agent
Date	Company HUMBLE OIL & REFINING COMPANY