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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 James G. Brown & Assoc.				Address Box 1625, Midland, Texas			
Lease Gulf-State	Well No. 2	Unit Letter M	Section 34	Township 19S	Range 35E		
Date Work Performed 10/5 to 10/23/61	Pool Pearl Queen			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work	

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

10/5-11: Pull tubing and perforate 6 SPF 4960-4964.

Set bridge plug @ 4969.

Acidize new perfs w/500 gals - broke @ 3000#. Swabbed back 14 bbls load and trace of acid water.

Frac w/20,000 gals refined oil and 45,000# regular sand.

Maximum pressure 3700 psi, average injection rate 31 BPM.

Initial S.I.P. 2350 psi; on vacuum in 14 hours.

Retrieved bridge plug from 4969.

Ran 2" tubing to 4958 (bull-plug) w/ S.N. @ 4920. Swabbed 61 bbls load oil and put well back on pump.

10/11-23 Pumping load oil.

Witnessed by J. A. Warren	Position Prod. Supt.	Company James G. Brown & Assoc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

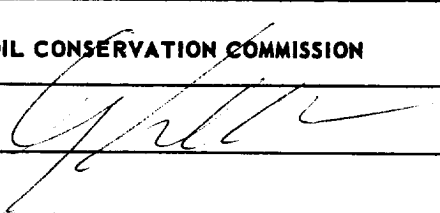
D F Elev. 3692	T D 5018	P B T D 4987	Producing Interval 4975-4980	Completion Date 11/29/60
Tubing Diameter 2" EUE	Tubing Depth 4954	Oil String Diameter 5 1/2	Oil String Depth 5017	

Perforated Interval(s) **4975-4980**

Open Hole Interval None	Producing Formation(s) Queen
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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	10/2/61	18	7	4	390	
After Workover	10/24/61	36	13	15	361	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Name J. A. Warren	
Title		Position Production Superintendent	
Date		Company James G. Brown & Assoc.	