

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Texaco Inc</u>			Lease <u>Texaco Mobil State</u>			Well No. <u>1</u>	
Location of Well	Unit <u>H</u>	Sec <u>25</u>	Twp <u>17</u>	Rge <u>34</u>	County <u>Lea</u>		
	Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	<u>Vacuum Abo N. - Wolfcamp (Dewarhead cemented)</u>		<u>oil</u>	<u>Hydraulic Pump</u>	<u>Csg</u>	<u>-</u>	
Lower Compl	<u>Vacuum Upper Penn</u>		<u>oil</u>	<u>Hydraulic Pump</u>	<u>Csg</u>	<u>-</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 8-2-71

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 AM 8-3-71</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>55</u>	<u>95</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>60</u>	<u>175</u>
Minimum pressure during test.....	<u>55</u>	<u>20</u>
Pressure at conclusion of test.....	<u>60</u>	<u>60</u>
Pressure change during test (Maximum minus Minimum).....	<u>5</u>	<u>155</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>9:00 AM 8-4-71</u>	Total Time On Production <u>24 hrs</u>	
Oil Production	Gas Production	
During Test: <u>25</u> bbls; Grav. <u>39.3</u> ; During Test <u>11</u> MCF; GOR <u>439</u>		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 AM 8-5-71</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>65</u>	<u>85</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>65</u>	<u>85</u>
Minimum pressure during test.....	<u>45</u>	<u>85</u>
Pressure at conclusion of test.....	<u>45</u>	<u>85</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>No Change</u>
Well closed at (hour, date): <u>1:45 PM 8-5-71</u>	Total time on Production <u>4 hrs 45 min</u>	
Oil Production	Gas Production	
During Test: <u>1</u> bbls; Grav. <u>40.6</u> ; During Test <u>.47</u> MCF; GOR <u>473</u>		
Remarks <u>Annular Zone Segregation Test</u>		

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

Approved AUG 25 1971 19
New Mexico Oil Conservation Commission

By [Signature]
Title Asst. Dist. Supr.

Operator Texaco Inc.

By [Signature]

Title Asst. Dist. Supr.
Date 8-20-71

As part of the project, the following work has been completed:

1. A preliminary investigation of the site was conducted in 1967. This work was done by the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Transportation. The purpose of this work was to determine the extent of the problem and to develop a plan for the remedial work.

2. A detailed investigation of the site was conducted in 1968. This work was done by the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Transportation. The purpose of this work was to determine the extent of the problem and to develop a plan for the remedial work.

3. A remedial work plan was developed in 1968. This plan was based on the results of the investigations and was designed to remove the contaminated material from the site and to prevent further contamination.

4. Remedial work was completed in 1969. This work was done by the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Transportation. The purpose of this work was to remove the contaminated material from the site and to prevent further contamination.

5. A final report was prepared in 1969. This report was based on the results of the investigations and the remedial work and was designed to provide a summary of the project and to recommend further action.

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