

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Petroleum Corporation			Lease Federal "B"		Well MOBSS OFFICE (No. 2)	
Location of Well	Unit H	Sec 11	Twp 13-S	Rge 31-E	County Lea	
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod Medium (Tbg or Csg)	Coke Size
Upper Compl	Bronco Mississippian		Oil	Art Lift	Tubing	2"
Lower Compl	Bronco Siluro-Devonian		Oil	Flow	Tubing	12/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 AM May 24, 1961

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>9:30 AM May 25, 1961</u>	
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>190</u>	<u>330</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>180</u>	<u>310</u>
Minimum pressure during test.....	<u>180</u>	<u>300</u>
Pressure at conclusion of test.....	<u>180</u>	<u>310</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>10</u>
Was pressure change an increase or a decrease?.....		<u>Increase</u>
Well closed at (hour, date):	<u>12:15 PM May 25, 1961</u>	Total Time On Production <u>2-3/4 Hrs.</u>
Oil Production	Gas Production	
During Test: <u>28.13</u> bbls; Grav. <u>42.7</u> ;	During Test <u>2.70</u> MCF; GOR	<u>96</u>
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>3:15 PM May 25, 1961</u>	
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>180</u>	<u>320</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>170</u>	<u>310</u>
Minimum pressure during test.....	<u>0</u>	<u>310</u>
Pressure at conclusion of test.....	<u>0</u>	<u>310</u>
Pressure change during test (Maximum minus Minimum).....	<u>170</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	
Well closed at (hour, date):	<u>10:00 AM May 26, 1961</u>	Total time on Production <u>18-3/4 Hrs.</u>
Oil Production	Gas Production	
During Test: <u>40.95</u> bbls; Grav. <u>41.9</u> ;	During Test <u>126.2</u> MCF; GOR	<u>3082</u>
Remarks <u>Well pumps off after 18 hrs.</u>		

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

Approved _____ 19 _____
New Mexico Oil Conservation Commission
By _____ R.E. Broschat
Title District Engineer
Date May 29, 1961

1. The first part of the report is a general introduction to the project. It describes the purpose of the study, the objectives, and the scope of the work. It also provides a brief overview of the methodology used in the research.

2. The second part of the report is a detailed description of the experimental setup. It includes information about the equipment used, the procedures followed, and the data collected. This section is crucial for understanding the results and for replicating the study.

3. The third part of the report is a discussion of the results. It compares the findings with the objectives of the study and with previous research in the field. It also discusses the limitations of the study and suggests areas for future research.

4. The final part of the report is a conclusion. It summarizes the main findings of the study and provides a final assessment of the project. It also includes a list of references and a bibliography.

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