

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Pan American Petroleum Corporation			Lease C. Myers "B"			Well No. 11	
Location of Well	Unit B	Sec 6	Twp 24	Rge 37	County Lea		
	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	Jalnat		Gas	Flw	Csg	- -	
Lower Compl	Langlie Mattix		Oil	S.I.	Tbg	- -	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 am 2-5-62

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 am 2-6-62</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>680</u>	<u>450</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>680</u>	<u>450</u>
Minimum pressure during test.....	<u>540</u>	<u>450</u>
Pressure at conclusion of test.....	<u>540</u>	<u>450</u>
Pressure change during test (Maximum minus Minimum).....	<u>140</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>- -</u>
Well closed at (hour, date): <u>9:00 AM 2-7-62</u>	Total Time On Production <u>24 hours</u>	
Oil Production During Test: <u>- -</u> bbls; Grav. <u>- -</u> ;	Gas Production During Test <u>2572</u> MCF; GOR <u>- -</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>Shut-In</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>680</u>	<u>450</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....	<u>680</u>	<u>450</u>
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date) _____	Total time on Production _____	
Oil Production During Test: _____ bbls; Grav. _____ ;	Gas Production During Test _____ MCF; GOR _____	
Remarks <u>Oil zone has been temporarily abandoned and flowline has been taken up.</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 [Signature]
Title _____

Operator Pan American Petroleum Corporation
Original Signed By J. W. MEEK
By _____
Title Area Engineer
Date _____

13. Fe^{2+} and CO_3^{2-} ions combine to form FeCO_3 . Write the chemical formula for the compound.

1. The first step in the process of determining the appropriate zoning for a particular area is to conduct a thorough study of the area's current and potential uses. This study should take into account factors such as population density, land use patterns, and the needs of the community. Once the study is complete, the next step is to develop a zoning ordinance that reflects the findings of the study and the goals of the community. This ordinance should be adopted by the local government and implemented through the zoning department. Finally, the zoning department should monitor the area's development to ensure that it is consistent with the zoning ordinance and make any necessary adjustments.

7. Air pressures throughout the entire test were continuously measured and recorded at 100 ft. intervals per minute using the a variety of methods and instruments. At least 100 ft. of the beginning and end of the test were covered.

[illegible][illegible]