

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Petroleum Corporation			Lease S. Phillips			Well No. 2		
Location of Well	Unit K	Sec 33	Twp 19	Rge 37	County Lea	Lea 10		
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	Eumont		Gas	Flow	Csg.	1"		
Lower Compl	Grayburg		Oil	Pumping	Tbg.	2"		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 9-12-60

Well opened at (hour, date): 10:00 AM 9-13-60

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>735</u>	<u>80</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>735</u>	<u>80</u>
Minimum pressure during test.....	<u>635</u>	<u>70</u>
Pressure at conclusion of test.....	<u>635</u>	<u>75</u>
Pressure change during test (Maximum minus Minimum).....	<u>100</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>D</u>	<u>D</u>

Well closed at (hour, date): 10:00 AM 9-14-60 Total Time On Production 24 hours

Oil Production _____ Gas Production _____

During Test: - bbls; Grav. -; During Test 1,310 MCF; GOR -

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 AM 9-15-60

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>710</u>	<u>70</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>yes</u>
Maximum pressure during test.....	<u>720</u>	<u>70</u>
Minimum pressure during test.....	<u>710</u>	<u>0</u>
Pressure at conclusion of test.....	<u>720</u>	<u>10</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>70</u>
Was pressure change an increase or a decrease?.....	<u>I</u>	<u>D</u>

Well closed at (hour, date): 8:00 AM 9-16-60 Total time on Production 24 hours

Oil Production _____ Gas Production _____

During Test: 8.29 bbls; Grav. 31; During Test 21 MCF; GOR 2533

Remarks _____

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 _____
Title _____

Operator AMERADA PETROLEUM CORPORATION

By A. E. Snyder
Title District Engineer

Date September 23, 1960