

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 19S	Rge 37E	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	Eumont Gas			Gas	Flow	Csg.	
Lower Compl	Monument Grayburg			Oil	Pump	Tbg.	2"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 A.M. 7-23-62

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>11:00 A.M. 7-24-62</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>670</u>	<u>30</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>670</u>	<u>30</u>
Minimum pressure during test.....	<u>670</u>	<u>10</u>
Pressure at conclusion of test.....	<u>670</u>	<u>10</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>20</u>
Was pressure change an increase or a decrease?.....	<u>-</u>	<u>Decrease</u>
Well closed at (hour, date): <u>11:00 A.M. 7-25-62</u>	Total Time On Production <u>24 hours</u>	
Oil Production During Test: <u>0.69</u> bbls; Grav. <u>-</u> ;	Gas Production During Test <u>T.S.T.M.</u> MCF; GOR <u>-</u>	
Remarks <u>Well made very little gas consequently there was very little build up.</u>		

FLOW TEST NO. 2

Well opened at (hour, date): <u>11:00 A.M. 7-26-62</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>680</u>	<u>20</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>680</u>	<u>20</u>
Minimum pressure during test.....	<u>550</u>	<u>20</u>
Pressure at conclusion of test.....	<u>550</u>	<u>20</u>
Pressure change during test (Maximum minus Minimum).....	<u>130</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>-</u>
Well closed at (hour, date): <u>11:00 A.M. 7-27-62</u>	Total time on Production <u>24 hours</u>	
Oil Production During Test: <u>-</u> bbls; Grav. <u>-</u> ;	Gas Production During Test <u>1,770</u> MCF; GOR <u>-</u>	
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

Signature _____
Title _____

Operator Amerada Petroleum Corporation

By John F. Mackley III

Title Petroleum Engineer

Date July 30, 1962