

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Petroleum Corporation				Lease F. Turner, Jr.		Well No. 2	
Location of Well	Unit L	Sec 17	Twp 20-S	Rge 10	County Lea, New Mexico		
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
McKee			Oil	Flow	Tubing	17/64"	
Connell			Oil	Flow	Tubing	16/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:00 AM 2-1-59

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00 AM 2-2-59</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>660 psi</u> (DWT-660 psi)	<u>870 psi</u> (DWT-870 psi)
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>680 psi</u>	<u>870</u>
Minimum pressure during test.....	<u>660</u>	<u>400 psi</u>
Pressure at conclusion of test.....	<u>660</u> (DWT-660 psi)	<u>400 psi</u> (DWT-405 psi)
Pressure change during test (Maximum minus Minimum).....	<u>20 psi</u>	<u>470 psi</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>10 AM 2-3-59</u>	Total Time On Production <u>24 hrs.</u>	
Oil Production Gas Production		
During Test: <u>311.02</u> bbls; Grav. <u>54°@ 60°F</u> ; During Test <u>286.87</u> MCF; GOR <u>922</u>		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:30 AM 2-4-59</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>660 psi</u> (DWT-660 psi)	<u>960 psi</u> (DWT-960 psi)
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>660 psi</u>	<u>970 psi</u>
Minimum pressure during test.....	<u>280 psi</u>	<u>960 psi</u>
Pressure at conclusion of test.....	<u>330 psi</u> (DWT-330 psi)	<u>970 psi</u> (970 psi)
Pressure change during test (Maximum minus Minimum).....	<u>380 psi</u>	<u>10 psi</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date) <u>Test ended 7:30 PM 2-4-59</u>	Total time on Production <u>11 hrs.</u>	
Oil Production Gas Production		
During Test: <u>18.98</u> bbls; Grav. <u>44°@ 60°F</u> ; During Test <u>200.64</u> MCF; GOR <u>10,571</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

By _____
Title _____

Operator Amerada Petroleum Corporation

By _____

Title District Engineer

Date February 9, 1959

PACKER LEAKAGE TEST
F. Turner, Jr. #2
2-2-59 to 2-4-59

