This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator	Amerada Petroleum Corporation	Lease	State B.T."M"	Well No.	2
Location of Well	Unit H	Sec 33	Twp 11-S	Rge 33-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)	Choke Size
Upper Compl	Bagley Pennsylvanian Upper Gas Zone	Gas	Flow	Tbg	46/64"
Lower Compl	Bagley Pennsylvanian	Oil	Gas Lift	Tbg	35/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:30 AM 3-28-60

Well opened at (hour, date): 7:40 AM 3-29-60

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	734	1060
Stabilized? (Yes or No)	No	No
Maximum pressure during test	764	1060
Minimum pressure during test	734	54
Pressure at conclusion of test	764	54
Pressure change during test (Maximum minus Minimum)	30	1006
Was pressure change an increase or a decrease?	Increase	Decrease

Well closed at (hour, date): 3:00 PM 3-29-60 Total Time On Production 7 Hrs 20 Min.

Oil Production During Test: 4 bbls; Grav. 48.8; Gas Production During Test 70.4 MCF; GOR 17579

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 3:10 PM 3-30-60

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	764	482
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	764	482
Minimum pressure during test	635	482
Pressure at conclusion of test	635	482
Pressure change during test (Maximum minus Minimum)	129	0
Was pressure change an increase or a decrease?	Decrease	-

Well closed at (hour, date) 6:40 PM 3-30-60 Total time on Production 3 hrs 30 min.

Oil Production During Test: 0 bbls; Grav. - ; Gas Production During Test TSTM MCF; GOR -

Remarks **Note: The Lower Completion beginning pressure is a stable pressure but is considerable Lower than the first flow test beginning pressure. This was caused by a loading up of the well after shut in.**

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 _____

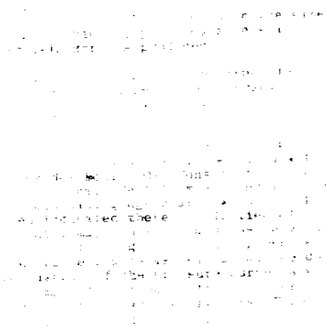
Title _____

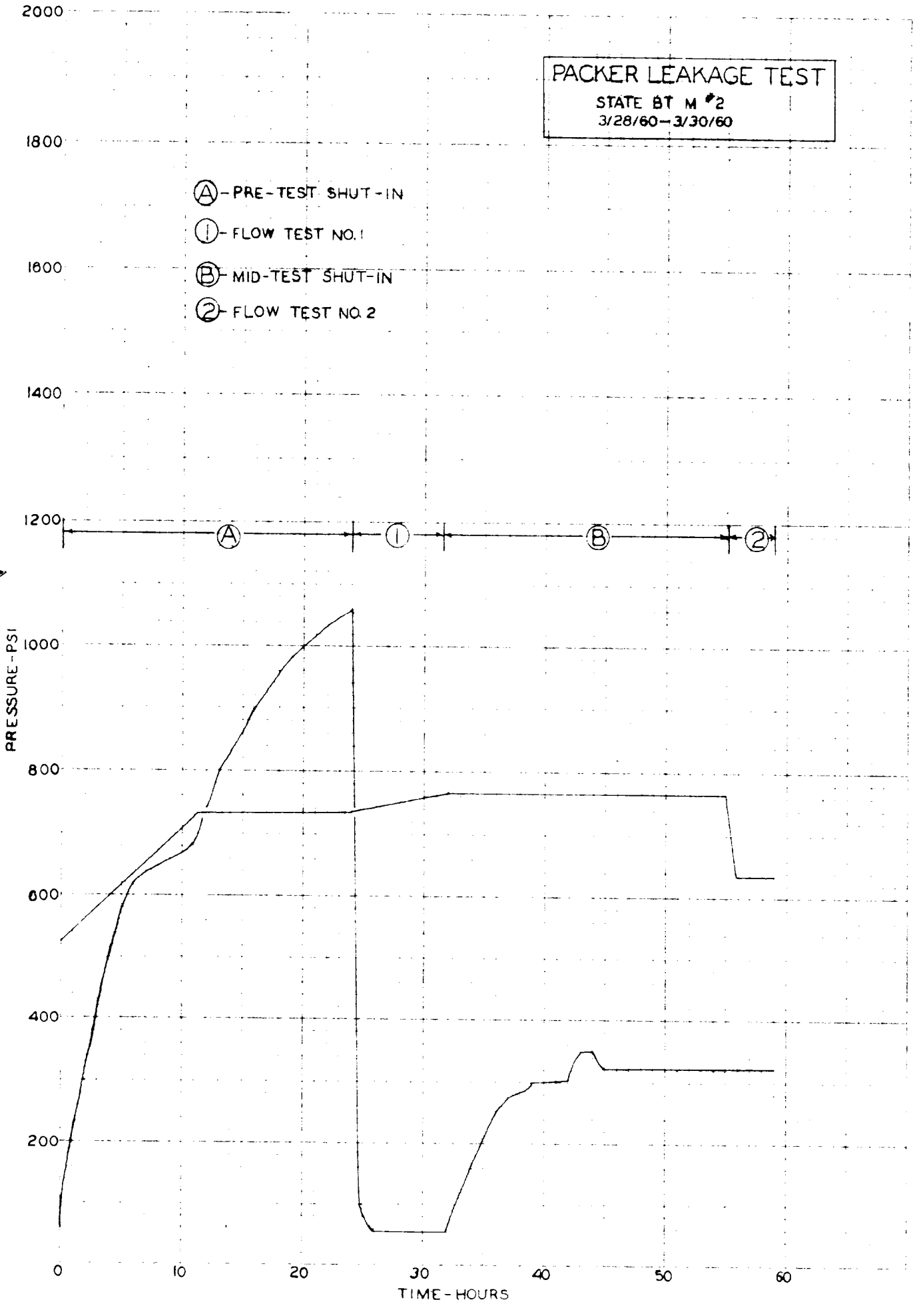
Operator Amerada Petroleum Corporation

By D. E. Gardner

Title District Engineer

Date April 4, 1960




PACKER LEAKAGE TEST
STATE BT M #2
3/28/60–3/30/60
Ⓐ- PRE-TEST SHUT-IN
①- FLOW TEST NO. 1
Ⓑ- MID-TEST SHUT-IN
②- FLOW TEST NO. 2
PRESSURE-PSI
2000
1800
1600
1400
1200
1000
800
600
400
200
0
10
20
30
40
50
60
TIME-HOURS