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	Lease	Well No.
Humble Oil & Refining Company	N. M. "M" State	20

Location of Well	Unit	Sec	Twp	Rge	County
	F	29	22S	37E	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	Langlie Mattix	Oil	Pump	Tbg.	Open
Lower Compl	San Andres	Water	Shut-in	4-1/2" Csg.	-

Standby water source well for N. M. "M" State Lease flood.

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M., 1-21-69

Well opened at (hour, date): 12:00 Noon 1-22-69

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	35	80
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	35	80
Minimum pressure during test	35	0
Pressure at conclusion of test	35	0
Pressure change during test (Maximum minus Minimum)	0	80
Was pressure change an increase or a decrease?	-	Decrease

Well closed at (hour, date): 9:00 A.M. 1-23-69 Total Time On Production 21 Hours

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

Remarks Water well (lower zone) has been shut in since January 1968.

FLOW TEST NO. 2

Well opened at (hour, date): 9:15 A.M., 1-24-69

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	35*	0
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	35	0
Minimum pressure during test	35	0
Pressure at conclusion of test	35	0
Pressure change during test (Maximum minus Minimum)	0	-
Was pressure change an increase or a decrease?	-	-

Well closed at (hour, date) 9:15 A.M., 1-25-69 Total time on Production 24 Hours

Oil Production During Test: 2 bbls; Grav. 34.2 ; Gas Production During Test 1 MCF; GOR 500

Remarks *35# Back pressure from separator.

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Operator Humble Oil & Refining Company

By ORIGINAL SIGNED: C. B. EDWARDS

Title District Services Supervisor

Date 2-7-69

Approved _____ 19 _____

New Mexico Oil Conservation Commission

By _____

Title _____