

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TESTS

Operator Humble Oil & Refining Company		Lease New Mexico "BM" State		Well No. 1	
Location of Well	Unit 1	Sec 2	Twp 25S	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	Fusselman	Oil	P	2-7/8" Csg.	Open
Lower Compl	McKee	Oil	P	2" Tbg.	Open

FLOW TEST NO. 1 Non-concentric dual 4-1/2" & 2-7/8"

Both zones shut-in at (hour, date): 11:00 A.M. 4-25-68

	Upper Completion	Lower Completion
Well opened at (hour, date): 9:00 A.M. 4-26-68		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	480	25*
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	480	25
Minimum pressure during test.....	290	25
Pressure at conclusion of test.....	290	25
Pressure change during test (Maximum minus Minimum).....	190	0
Was pressure change an increase or a decrease?.....	Decrease	-
Well closed at (hour, date): 9:00 A.M., 4-27-68	Total Time On Production	
Oil Production	Gas Production	
During Test: 11 bbls; Grav. 46.5	During Test 21 MCF; GOR	1,900
Remarks *25# trap pressure pen was not zeroed correctly.		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 9:00 A.M. 4-28-68		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	210	25
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	210	25
Minimum pressure during test.....	30	25
Pressure at conclusion of test.....	30	25
Pressure change during test (Maximum minus Minimum).....	180	0
Was pressure change an increase or a decrease?.....	Decrease	-
Well closed at (hour, date) 9:00 A.M. 4-29-68	Total time on Production	24 Hours
Oil Production	Gas Production	
During Test: 46 bbls; Grav. 39.9	During Test 19 MCF; GOR	413
Remarks Fusselman agitates and flows.		

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

Operator Humble Oil & Refining Company
By **C. B. EDWARDS**
Title District Services Supervisor
Date May 8, 1968