

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

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	Temp. Abd.	2" Tbg.		Open

Non-Concentric Dual 4-1/2" & 2-7/8"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A.M., 4-6-69

Well opened at (hour, date): 10:30 A.M., 4-7-69

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	225	15
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	225	15
Minimum pressure during test.....	15	15
Pressure at conclusion of test.....	15	15
Pressure change during test (Maximum minus Minimum).....	210	0
Was pressure change an increase or a decrease?.....	Decrease	-
Well closed at (hour, date): <u>10:30 A.M., 4-8-69</u>	Total Time On Production <u>24 Hours</u>	
Oil Production During Test: <u>37</u> bbls; Grav. <u>39.3</u> ;	Gas Production During Test <u>15</u> MCF; GOR <u>405</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>11:00 A.M., 4-9-69</u>		X
Indicate by (X) the zone producing.....		
Pressure at beginning of test.....	200	15
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	200	15
Minimum pressure during test.....	170	10
Pressure at conclusion of test.....	170	10
Pressure change during test (Maximum minus Minimum).....	30	5
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date) <u>11:00 A.M., 4-10-69</u>	Total time on Production <u>24 Hours</u>	
Oil Production During Test: <u>0</u> bbls; Grav. <u>-</u> ;	Gas Production During Test <u>-</u> MCF; GOR <u>-</u>	
Remarks <u>McKee Zone is temporarily abandoned. Rods and pump have been pulled.</u>		

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 ORIGINAL C. B. EDWARDS
Signed _____
Title District Services Supervisor
Date April 22, 1969

By _____
Title _____

$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

[illegible]