

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 25-S	Rge 37-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	Russelman		Oil	Flow	2-7/8" Csg.	24/64	
Lower Compl	McKee		Oil	Pump	Tbg.	Open	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M., 4-4-66

Well opened at (hour, date): 11:00 A.M., 4-5-66	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	706	35
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	706	35
Minimum pressure during test.....	50	35
Pressure at conclusion of test.....	50	35
Pressure change during test (Maximum minus Minimum).....	656	0
Was pressure change an increase or a decrease?.....	Decrease	-
Well closed at (hour, date): 11:00 A.M., 4-6-66	Total Time On Production 24 Hours	
Oil Production	Gas Production	
During Test: 36 bbls; Grav. 38.2	During Test 22 MCF; GOR 611	
Remarks Non-concentric dual - 4-1/2" Csg. and 2-7/8" Casing.		

FLOW TEST NO. 2

Well opened at (hour, date): 9:45 A.M., 4-7-66	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	540	35
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	540	40
Minimum pressure during test.....	410	35
Pressure at conclusion of test.....	410	40
Pressure change during test (Maximum minus Minimum).....	130	5
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 9:45 A.M., 4-8-66	Total time on Production 24	
Oil Production	Gas Production	
During Test: 32 bbls; Grav. 44.3	During Test 16 MCF; GOR 500	
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

Operator Humble Oil & Refining Company

By _____

By _____

Title _____

Title District Administrative Supervisor

Date April 15, 1966