

501 EAST NEW MEXICO PACKER LEAKAGE TEST

Operator N.B. Hunt			Lease Weatherly			Well No. 4		
Location of Well	Unit B	Sec 21	Twp 21-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	Blinebry		Gas	Flow		Tubing		64/64"
Lower Compl	Drinkard		Oil	Flow		Tubing		24/64"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 6:30 AM 4-23-79

Well opened at (hour, date): 6:30 AM 4-23-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	<u> </u>
Pressure at beginning of test.....	<u>345</u>	<u>320</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>345</u>	<u>320</u>
Minimum pressure during test.....	<u>40</u>	<u>300</u>
Pressure at conclusion of test.....	<u>40</u>	<u>305</u>
Pressure change during test (Maximum minus Minimum).....	<u>305</u>	<u>20</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>

Well closed at (hour, date): 8:30 AM 4-24-79 Total Time On Production 26 hrs

Oil Production _____ Gas Production _____

During Test: 2 bbls; Grav. 37; During Test 6 MCF; GOR 3000

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 8:30 AM 4-24-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u> </u>	<u>X</u>
Pressure at beginning of test.....	<u>40</u>	<u>305</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>310</u>	<u>305</u>
Minimum pressure during test.....	<u>40</u>	<u>45</u>
Pressure at conclusion of test.....	<u>295</u>	<u>85</u>
Pressure change during test (Maximum minus Minimum).....	<u>270</u>	<u>260</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>

Well closed at (hour, date): 8:30 AM 4-25-79 Total time on Production 24 hrs

Oil Production _____ Gas Production _____

During Test: 16 bbls; Grav. 37; During Test 310 MCF; GOR 19,375

Remarks _____

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

Approved MAY 3 1979 19 _____
New Mexico Oil Conservation Commission

Operator N.B. Hunt
By [Signature]
Title District Superintendent
Date May 1, 1979

Orig. Signed By _____
Jerr. Sexton
District Supv