

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Atlantic Richfield Company				Lease Wimberly (WN)		Well No. 6	
Location Well	Unit D	Sec 24	Tap 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 ompl Justis (Tubb Driakarl)			Oil	Gas Lift	Tbg	Open	
Lower ompl Justis (Fusselman)			Oil	Gas Lift	Tbg	18/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 AM 4/19/76

Well opened at (hour, date): 9:00 AM 4/20/76

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	804	143
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	804	481
Minimum pressure during test.....	76	143
Pressure at conclusion of test.....	76	481
Pressure change during test (Maximum minus Minimum).....	-728	338
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): <u>2:00 PM 4/20/76</u>	Total Time On Production <u>5 hrs.</u>	
Oil Production During Test: <u>4</u> bbls; Grav. <u>37.4</u>	Gas Production During Test: <u>28</u> MCF; GOR <u>7000</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 AM 4/21/76</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	794	593
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	836	593
Minimum pressure during test.....	836	141
Pressure at conclusion of test.....	836	141
Pressure change during test (Maximum minus Minimum).....	42	-452
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): <u>2:00 PM 4/21/76</u>	Total time on Production <u>5 hrs.</u>	
Oil Production During Test: <u>25</u> bbls; Grav. <u>37.4</u>	Gas Production During Test: <u>12.08</u> MCF; GOR <u>433</u>	
Remarks <u>PKE after workover. Both zones have gas lift equipment in tbg, common 227.</u>		

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

Approved 1976 19
New Mexico Oil Conservation Commission

By _____
Dist. 1. Sub.

Operator Atlantic Richfield Company

By L. C. Hudry

Title Sr. Operations Engineer