

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company			Lease HOBBS OFFICE		Well No.
Location of Well	Unit P	Sec 35	Twp 19S	Rge 19E	County 13 AM 9 4, 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	Ement Gas		GAS	Flow	Casing
Lower Compl	Monument Oil		OIL	Flow	Tubing 14/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8-29-60, 9:30 AM

Well opened at (hour, date): 8-30-60, 9:30 AM

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>802</u>	<u>480</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>No</u>
Maximum pressure during test.....	<u>802</u>	<u>578</u>
Minimum pressure during test.....	<u>664</u>	<u>480</u>
Pressure at conclusion of test.....	<u>664</u>	<u>578</u>
Pressure change during test (Maximum minus Minimum).....	<u>138</u>	<u>98</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>8-31-60, 9:30 AM</u>	Total Time On Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>None</u> bbls; Grav. <u>.685</u>	; During Test <u>1,687</u> MCF; GOR <u>-</u>	

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9-1-60, 9:30 AM

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>800</u>	<u>630</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>800</u>	<u>630</u>
Minimum pressure during test.....	<u>800</u>	<u>191</u>
Pressure at conclusion of test.....	<u>800</u>	<u>191</u>
Pressure change during test (Maximum minus Minimum).....	<u>-</u>	<u>439</u>
Was pressure change an increase or a decrease?.....	<u>-</u>	<u>Decrease</u>
Well closed at (hour, date): <u>9-2-60, 9:30 AM</u>	Total time on Production <u>24 hours</u>	
Oil Production	Gas Production	
During Test: <u>38.40</u> bbls; Grav. <u>34.8</u>	; During Test <u>75</u> MCF; GOR <u>1741</u>	

Remarks _____

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

Approved SEP 1 1960 19 49
New Mexico Oil Conservation Commission

Operator Shell Oil Company

By S. R. Deal

By [Signature]
Title Engineer, District

Title Division Production Superintendent

Date September 9, 1960