

Instructions to be followed by the packer-leakage tester in conducting the test.

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Curtis J. Little Lease Schmitz Well No. 2
 Location of Well: Unit E Sec. 16 Twp. 25 Rge. 3 County Rio Arriba

Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. or Csg.)
Upper completion <u>Blanco Mesaverde</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>
Lower completion <u>Ojito-Gallup-Dakota</u>	<u>Oil</u>	<u>Flow</u>	<u>Tubing</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
<u>ompl</u>	<u>Shut-in 7-22-85</u>	<u>5 days</u>	<u>710</u>	<u>Yes</u>
Lower completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
<u>ompl</u>	<u>Shut-in 7-22-85</u>	<u>3 days</u>	<u>741</u>	<u>Yes</u>

FLOW TEST NO. 1

Commenced at (hour, date)* <u>7-25-85</u>				Zone producing (Upper or Lower): <u>upper</u>	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>7-23-85</u>	<u>S.I.</u>	<u>643</u>	<u>473</u>		<u>Both Zones S.I.</u>
<u>7-24-85</u>	<u>S.I.</u>	<u>691</u>	<u>619</u>		<u>Both Zones S.I.</u>
<u>7-25-85</u>	<u>0 days</u>	<u>710</u>	<u>690</u>		<u>Both Zones S.I.</u>
<u>7-26-85</u>	<u>1 day</u>	<u>413</u>	<u>725</u>		<u>Upper Zone Flow</u>
<u>7-27-85</u>	<u>2 days</u>	<u>310</u>	<u>741</u>		<u>Upper Zone Flow</u>

Production rate during test

Oil: BOPD based on Bbls. in Hrs. Grav. GOR
 Gas: MCFPD; Tested thru (Orifice or Meter):

MID-TEST SHUT-IN PRESSURE DATA

Upper completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
<u>ompl</u>	<u>Shut-in</u>			
Lower completion	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
<u>ompl</u>	<u>Shut-in</u>			

FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		

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 OIL CON. DIV.
 TEST 2

Production rate during test

Oil: BOPD based on Bbls. in Hrs. Grav. GOR
 Gas: MCFPD; Tested thru (Orifice or Meter):

REMARKS:

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

Approved: 19
 Conservation Division
 Original Signed by CHARLES G. GILLESPIE

Operator Curtis J. Little

By [Signature]

Title Agent

Date 8-20-85

DEPUTY OIL CONSERVATION DIVISION