

Form 10-10-10
No. 10-10-10
Packer Leakage Test
In South New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator J. Felix Hickman 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	Blanco Mesaverde	Gas	Flow	Tubing
Lower Completion	Ojito-Gallup-Dakota	Oil	Flow	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	5/31/84	5 days	446	Yes
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	6/2/84	3 days	1049	Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 6-5-84 Zone producing (Upper or Lower): Lower

Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
6/3/84	S.I.	386	668		Both Zones S.I.
6/4/84	S.I.	427	931		Both Zones S.I.
6/5/84	0 days	446	1049		Both Zones S.I.
6/6/84	1 day	487	320		Lower Zone Flow
6/7/84	2 days	502	317		Lower Zone Flow

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 Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

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.		

Production rate during test

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

MARKS:

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

Approved: 19
Conservation Division

Operator J. Felix HickmanBy Title AgentDate 6/8/84