

SOUTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator MESA PETROLEUM COMPANY			Lease NASH DEAN ^{Unit}		Well No. 2
Location of Well	Unit F	Sec 13	Twp 23	Rge 30	County EDDY
Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Gas)	Choke Size
Upper Compl	Wadcat ATOKA		GAS	FLOWING	TBG 18/64
Lower Compl	Nash Draw MORROW		GAS	FLOWING	TBG 13/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM 6-1-76

Well opened at (hour, date): 10:00 AM 6-2-76

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	4400	4550
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	4400	4550
Minimum pressure during test.....	4400	3500
Pressure at conclusion of test.....	4400	3500
Pressure change during test (Maximum minus Minimum).....	-0-	950
Was pressure change an increase or a decrease?.....	--	DECREASE

Well closed at (hour, date): 2:30 PM- 6-2-76

Oil Production _____ Gas Production _____

During Test: - bbls; Grav. - ; During Test 519 MCF; GOR -

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 AM 6-3-76

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	4550	4500
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	4550	4500
Minimum pressure during test.....	3000	4500
Pressure at conclusion of test.....	3000	4500
Pressure change during test (Maximum minus Minimum).....	1500	-0-
Was pressure change an increase or a decrease?.....	DECREASE	-0-

Well closed at (hour, date): 2:30PM 6-3-76

Oil Production _____ Gas Production _____

During Test: 6.668 bbls; Grav. 54 ; During Test 420 MCF; GOR 62,987

Remarks _____

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

Approved _____ 19 _____
 New Mexico Oil Conservation Commission

Operator MESA PETROLEUM COMPANY

By LARRY DAVIS

by _____ Title WELL TESTER- TESTERS, INC.

Date 6-1-76