ENERGYand MINERALS DEPARTMENT

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST HANLEY A FOUR STAR OIL & GAS COMPANY Lease Operator Location of Well: Twp. 29N 10W Unit F Sec. 18 Rge County METHOD OF PROD. PROD. MEDIUM NAME OF RESERVOIR OR POOL TYPE OF PROD. (Flow or Art.Lift) (Tbg. or Csg.) (OIL OR GAS) Upper GAS **FLOW** TBG CHACRA Completion Lower **FLOW** TBG GAS MESA VERDE Completion PRE-FLOW SHUT-IN PRESSURE DATA Hour. Date shut-in Length of time shut-in Stablized(Yes or No) Si press, osia Upper Completion 0 Hour, Date shut-in Length of time shut-in Stablized(Yes or No) Lower Si press. psig Completion FLOW TEST NO. 1 Zone producing (Upper or Lower LOWER Commenced at (hour,date)* LAPSED TIME PRESSURE PROD. ZONE REMARKS SINCE * TEMP (hour,date) Upper Completion Lower Completion 10-4-98 0 hour **BOTH ZONES SHUTIN** 10-4-98 24hours 137 340 10-4-98 10-4-98 145 345 hours 72 hours 10-4-98 156 376 10-4-98 96 hours 340 386 10-4-98 120 hours 364 **UPPER SHUTIN LOWER FLOW24 UPPER SHUT IN LOWERFLOW24** 10-4-98 144 hours 371 58 Production rate during test ____BOPD based on______Bbls. in ____ ____Grav. _____ ___ Hours __ _MCFPD: Tested thru (Orifice or Meter): Gas PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No) 0
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No)

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

FLOW TEST NO. 1

	at (hour.date)*			Zone producing (Upper or Lower		
TIME (hour,date)	LAPSED TIME SINCE *	PRESSURE		PROD. ZONE	REMARKS	
		Upper Completion	Lower Completion	TEMP.		
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	te during test					
Oil	BOPD bas	ed onBb	ls. inHours	Grav.	GOR	
		MCEPO: To	ested thru (Orifice or Mete	er):		
Gas						
Gas	THIS TEST	WAS CONDU	CTED INCONJ	UNCTION WITH	EPNG PLANT	SHUT DOWN
Gas	THIS TEST	r was condu	CTED INCONJ	UNCTION WITH	EPNG PLANT	SHUT DOWN
Gas	THIS TEST	r was condu	CTED INCONJ	UNCTION WITH	EPNG PLANT	SHUT DOWN
Remarks:	THIS TEST	r WAS CONDU	CTED INCONJ	UNCTION WITH	EPNG PLANT	SHUT DOWN
Remarks:	THIS TEST	r WAS CONDU	CTED INCONJ	ge.	EPNG PLANT AR OIL AND GAS COM	
Remarks:	THIS TEST	tion is true and correct to 4 1998 Convervation Division	OTED INCONJ	ge. Operator FOUR ST.	AR OIL AND GAS COM	MPANY
Remarks:	THIS TEST	T WAS CONDU	OTED INCONJ	ge. Operator FOUR ST.	ar oil and gas con ul D. Bol	MPANY
Remarks:	THIS TEST rtify that the informat NOV New Mexico Oil (GINAL SIGNED B)	tion is true and correct to 4 1998 Convervation Division	o the best of my knowledge	ge. Operator FOUR ST.	AR OIL AND GAS COM	MPANY

Initial Test 1 and 2