

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL & GAS COMPANY Lease PAUL WILLIAMS Well No. 3E

Location of Well: Unit A Sec. 35 Twp. 26N Rge. 06W 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 MEASAUERADE	GAS	PLUNGER	TBG.
Lower Completion	BASIN DAKOTA	GAS	PLUNGER	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

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

FLOW TEST NO. 1

Commenced at (hour,date)*				Zone producing ( Upper or Lower LOWER	
TIME (hour,date)	LAPSED TIME SINCE *	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
	0 HOURS	60			BOTH ZONES SHUTIN
8-8-98	24 HOURS		306		
		160			
8-9-98	48 HOURS		320		
8-10-98	72 HOURS	173	320		
8-11-98	96 HOURS	210	344		
8-12-98	120 HOURS	305	174		UPPER SHUTIN LOWER FLOW 24
8-13-98	144 HOURS	344	49		

Production rate during test

Oil \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

Gas \_\_\_\_\_ MCFPD: Tested thru (Orifice or Meter): \_\_\_\_\_

PRE-FLOW SHUT-IN PRESSURE DATA

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

RECEIVED  
OCT 28 1998  
OIL CON. DIV.  
DIST. 3

## NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

## FLOW TEST NO. 1

Commenced at (hour,date)*				Zone producing ( Upper or Lower	
TIME (hour,date)	LAPSED TIME SINCE *	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		

Production rate during test

Oil \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

Gas \_\_\_\_\_ MCFPD: Tested thru (Orifice or Meter): \_\_\_\_\_

Remarks: THIS TEST WAS CONDUCTED INCONJUNCTION WITH EPNG PLANT SHUT DOWN.

I hereby certify that the information is true and correct to the best of my knowledge.

Approved OCT 23 1998

New Mexico Oil Conservation Division

ORIGINAL SIGNED BY CHARLIE T. PERRIN

By DEPUTY OIL & GAS INSPECTOR, DIST. #3

Title \_\_\_\_\_

Operator FOUR STAR OIL AND GAS COMPANYBy Paul D. BerhostTitle ENGINEER ASSISTANTDate 10/20/98

Initial Test 1 and 2