

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator 'FOUR STAR OIL AND GAS COMPANY Lease FARMING E Well No. 3Location of Well: Unit K Sec. 2 Twp. 24N Rge. 6W 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	DEVILS FORK GALLUP	OIL	SHUTIN	TBG.
Lower Completion	BASIN DAKOTA	GAS	FLOW	TBG.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	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		
9-8-96	24 HRS.	0	339		BOTH ZONES SHUT IN
9	48 HRS.	0	608	
10	72 HRS.	0	634	
11	96 HRS.	0	640		
12	120 HRS.	0	646	
13	144 HRS.	0	650		
14	168 HRS.	0	652	
15	192 HRS.	0	339		UPPER SHUT IN; LOWER FLOWING
16	216 HRS.	0	360		UPPER SHUTIN : LOWER FLOWING

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

Gas _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	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. 2

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 IN CONJUNCTION WITH EPNG PLANT SHUT DOWN

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

Approved _____ NOV 18 1996
New Mexico Oil Conservation Division

By _____
Deputy Oil & Gas Inspector

Title _____

Operator FOUR STAR OIL AND GAS COMPANY

By Gaul D. Behr

Title ENGINEER ASSISTANT

Date 11-12-96