

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease FARMING E Well No. 1E

Location of Well: Unit 1 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)	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower completion		
9-8-96	24 HRS.	310	289		BOTH ZONES SHUT IN
9	48 HRS.	310	290	
10	72 HRS.	310	292	
11	96 HRS.	310	295		
12	120 HRS.	310	298	
13	144 HRS.	310	301		
14	168 HRS.	310	303	
15	192 HRS.	310	231		UPPER SHUT IN; LOWER FLOWING
16	216 HRS.	310	197		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 _____
 Title Deputy Oil & Gas Inspector

Operator FOUR STAR OIL AND GAS COMPANY

By Gaul D. Berhart

Title ENGINEER ASSISTANT

Date 11-12-96