

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease NEW MEXICO FED "D" Well No. 1Location of Well: Unit M Sec. 32 Twp. 29N Rge. 10W County SAN JAUN

	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	AZTEC FRUITLAND	GAS	FLOW	TBG.
Lower Completion	AZTEC PICTURED CLIFFS	GAS	FLOW	'CSG.

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		
6-16-97	0 HRS	116	115		BOTH ZONES SHUTIN
17	24 HRS.	132	129		
18	48 HRS.	135	130	
		137	133		
19	72hrs	138	137	
		139	140		
20	96hrs	140	145	
			145		
21	120hrs	141	136		UPPER SHUTIN; LOWER FLOW 24 HRS.
22	144hrs	145	140		UPPER SHUTIN; LOWER FLOW 24 HRS.

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)

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DIST. 3

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: TEST WAS CONDUCTED IN CONJUNCTION WITH EPNG PLANTS SHUT DOWN.

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

Approved NOV 25 1997
New Mexico Oil Conservation DivisionOperator FOUR STAR OIL AND GAS COMPANYBy Paul D BerhartBy Johnny Robinson
Title Deputy Oil & Gas InspectorTitle ENGINEER ASSISTANTDate NOVEMBER 17 1997