

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL AND GAS COMPANY Lease B.M.HOUCK Well No. 1
Location of Well: Unit B Sec. 13 Twp. 29N Rge. 11W 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 Ceg.)
Upper Completion	OTERO CHACRA	GAS	FLOW	TBG.
Lower Completion	BLANCO MESAVERDE	GAS	FLOW	TBG.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (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		
6-11-96	0 HRS.	100	299		
12	24 HRS.	106	375		BOTH ZONES SHUTIN
13	48 HRS.	111	404	
14	72 HRS.	113	412		
15	96 HRS.	116	421	
16	120 HRS.	120	436		
17	144 HRS.	126	449	
18	168 HRS.	127	458		
19	192 HRS.	130	368		UPPER SHUTIN; LOWER FLOW 24 HRS.
20	216 HRS.	133	318		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	Stabilized (Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stabilized (Yes or No)

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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		

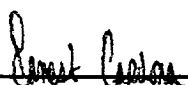
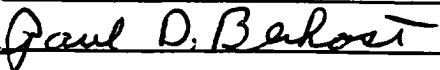
Production rate during test

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 DivisionBy Title Deputy Oil & Gas InspectorOperator FOUR STAR OIL AND GAS COMPANYBy Title ENGINEER ASSISTANTDate 11-12-96