

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 Csg.)
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	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.	73	303		
12	24 HRS.	102	342		'BOTH ZONES SHUTIN
13	48 HRS.	113	444		
14	72 HRS.	115	451		
15	96 HRS.	119	421		
16	120 HRS.	122	435		
17	144 HRS.	126	446		
18	168 HRS.	128	440		
19	192 HRS.	129	367		UPPER SHUTIN; LOWER FLOW 24 HRS.
20	216 HRS.	130	291		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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OIL CON. DIV.
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.

NOV 25 1997

Approved _____
New Mexico Oil Conservation DivisionBy Johnny Robinson
Title Deputy Oil & Gas InspectorOperator FOUR STAR OIL AND GAS COMPANYBy Paul D BerhartTitle ENGINEER ASSISTANTDate NOVEMBER 17 1997