

This form is not to
be used for reporting
packer leakage tests
in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Umerada Hess Corp. Lease J. Apache "F" Well No. 5
Location of Well: Unit J Sec. 16 Twp. 25N Rgc. 5W 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	<u>Pictured Cliffs</u>	<u>gas</u>	<u>flow</u>	<u>csg.</u>
Lower Completion	<u>Chacra</u>	<u>gas</u>	<u>flow</u>	<u>teg.</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in <u>5-14-89</u>	Length of time shut-in <u>3 days</u>	SI press. psig <u>247</u>	Stabilized? (Yes or No) <u>no</u>
Lower Completion	Hour, date shut-in <u>5-14-89</u>	Length of time shut-in <u>5 days</u>	SI press. psig <u>240</u>	Stabilized? (Yes or No) <u>yes</u>

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		
<u>5-15</u>	<u>24</u>	<u>240</u>	<u>235</u>		RECEIVED JUN 02 1989 OIL CON. DIV DIST. 3 open PC
<u>5-16</u>	<u>48</u>	<u>245</u>	<u>240</u>		
<u>5-17</u>	<u>72</u>	<u>247</u>	<u>240</u>		
<u>5-18</u>	<u>96</u>	<u>173</u>	<u>240</u>		
<u>5-19</u>	<u>120</u>	<u>177</u>	<u>240</u>		

Production rate during test

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

Gas: 20 MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST 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)

Original signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3

JUN 02 1989

(Continue on reverse side)