

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator MESA Petroleum Company Lease HAMILTON Well No. 2A
Location of Well: Unit F Sec. 30 Twp. 32 Rge. 10 County SAN JUAN

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>PICTURE CLIFF</u>	<u>GAS</u>	<u>FLOW</u>	<u>TUBING</u>
Lower Completion	<u>MESA VERDE</u>	<u>GAS</u>	<u>FLOW</u>	<u>TUBING</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in <u>12-24-78</u>	Length of time shut-in <u>5 DAYS</u>	SI press. psig <u>2</u>	Stabilized? (Yes or No) <u>YES</u>
Lower Compl	Hour, date Shut-in <u>12-24-78</u>	Length of time shut-in <u>3 DAYS</u>	SI press. psig <u>476</u>	Stabilized? (Yes or No) <u>YES</u>

FLOW TEST NO. 1

Commenced at (hour, date)*		Zone producing (Upper Lower):	
Time (hour, date)	Lapsed time since*	Pressure Upper Compl. Lower Compl.	Prod. Zone Temp. Remarks
<u>12-25-78</u>	<u>24 Hrs.</u>	<u>2</u> <u>455</u>	<u>BOTH ZONES SHUT IN</u>
<u>12-26-78</u>	<u>48 Hrs.</u>	<u>2</u> <u>468</u>	<u>" " " "</u>
<u>12-27-78</u>	<u>72 Hrs.</u>	<u>2</u> <u>476</u>	<u>" " " "</u>
<u>12-28-78</u>	<u>96 Hrs.</u>	<u>2</u> <u>288</u>	<u>UPPER SHUT IN / LOWER FLOW</u>
<u>12-29-78</u>	<u>120 Hrs.</u>	<u>2</u> <u>276</u>	<u>" " " " "</u>

Production rate during test

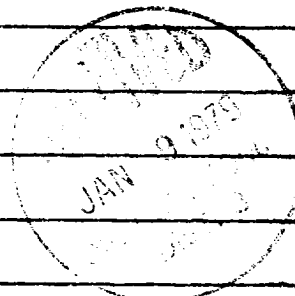
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2

Commenced at (hour, date)**		Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since **	Pressure Upper Compl. Lower Compl.	Prod. Zone Temp. Remarks



Production rate during test

Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

REMARKS: _____

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

Approved: JAN 6 1979 19
New Mexico Oil Conservation Commission
By Frank S. Carey
Title DEPUTY COMMISSIONER

Operator MESA Petroleum Company
By Bill Tolger
Title SWITCHER
Date 12-30-78