

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator MOBIL OIL CORP. Lease CHENEY - FED. Well No. 1
Location of Well: Unit M Sec. 8 Twp. 26N Rge. 2W County RIO ARriba
Type of Prod. Method of Prod. Prod. Medium
Name of Reservoir or Pool (Oil or Gas) (Flow or Art. Lift) (Tbg. or Csg.)

Upper Completion	<u>Basilar Pictured Cliff</u>	<u>Gas</u>	<u>Flow</u>	<u>Csg.</u>
Lower Completion	<u>Blanco Mesquite</u>	<u>"</u>	<u>"</u>	<u>Flow</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>9-17-69</u>	<u>7 YR - 11 MO - 4 DAY</u>	<u>817</u>	
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
	<u>8-21-77</u>	<u>3 days</u>	<u>693</u>	

FLOW TEST NO. 1

Commenced at (hour, date)*		<u>8-24-77</u>		Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>8-25-77</u>	<u>1 day</u>	<u>817</u>	<u>478</u>		<u>S.I. Press.</u>
<u>8-26-77</u>	<u>2 days</u>	<u>817</u>	<u>421</u>		
				<u>Zone</u>	<u>8-22-77</u> <u>8-23-77</u>
				<u>upper</u>	<u>817</u> <u>817</u>
				<u>lower</u>	<u>671</u> <u>687</u>

Production rate during test
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ 437 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		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		

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

REMARKS: Pictured Cliff side not connected to Pipeline

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

Approved: _____ 19____
New Mexico Oil Conservation Commission

By _____ ORIGINAL SIGNED BY H. E. MAXWELL, JR.

Title _____

Operator Mobil Oil Corp.

By R. R. Britchard

Title Water Tender

Date 8-29-77