

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator MOBIL OIL CORP. Lease CHENEY-FED Well No. 2
Location of Well: Unit M Sec. 17 Twp. 26^N Rge. 23^W County RIO ARriba
Name of Reservoir or Pool Type of Prod. Method of Prod. Prod. Medium
(Oil or Gas) (Flow or Art. Lift) (Tbg. or Csg.)

Upper Completion	<u>Parilar Pictured Cliffs</u>	<u>Gas</u>	<u>Flow</u>	<u>Csg.</u>
Lower Completion	<u>Blanco Mesaverde</u>	<u>Gas</u>	<u>Flow</u>	<u>2 1/2"</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 1/2 hr / 1 1/2 day</u>	<u>250</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>339</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>250</u>	<u>278</u>		<u>S.I. Press.</u>	
<u>8-26-77</u>	<u>2 days</u>	<u>250</u>	<u>263</u>		<u>Zone</u>	<u>8-22-77 8-23-77</u>
					<u>Upper</u>	<u>250 250</u>
					<u>Lower</u>	<u>331 334</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		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 Cliffs side not connected to Pipeline.

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

Approved: AUG 30 1977 19
New Mexico Oil Conservation Commission
By ORIGINAL SIGNED BY N. E. MAXWELL, JR.
Title _____

Operator Mobil Oil Corp.
By K. R. Pritchard
Title Water Tender
Date 8-29-77

MOBIL OIL CORPORATION
MIDLAND E&P DIVISION
PRODUCTION DEPARTMENT

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST CURVE

LEASE CHENEY - F&P WELL NO. 2

DATE OF TEST 8-21-77 TO 8-26-77

