

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Caulkins Oil Company Lease Breach "F" Well No. 45
Location of Well: Unit M Sec. 35 Twp. 27 North Rge. 6 West County Rio Arriba

Upper Completion	<u>Mesa Verde</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>
Lower Completion	<u>Dakota</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</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)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 1				
Commenced at (hour, date)* <u>9:15 AM 9-19-76</u>			Zone producing (Upper or Lower):	
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.
		Upper Compl.	Lower Compl.	Remarks
<u>9:15-AM 9-20-76</u>	<u>24 hrs.</u>	<u>348</u>	<u>410</u>	<u>Both zones shut in</u>
<u>9:15-AM 9-21-76</u>	<u>48 hrs.</u>	<u>360</u>	<u>416</u>	<u>Ditto</u>
<u>9:15 AM 9-22-76</u>	<u>72 hrs.</u>	<u>373</u>	<u>421</u>	<u>Dakota opened Mesa Verde shut in</u>
<u>9:15 AM 9-23-76</u>	<u>24 hrs.</u>	<u>383</u>	<u>268</u>	<u>Dakota Flowing</u>
<u>9:15 AM 9-24-76</u>	<u>48 hrs.</u>	<u>390</u>	<u>257</u>	<u>Ditto</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.
		Upper Compl.	Lower Compl.	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: _____ 19 _____
New Mexico Oil Conservation Commission
By N. E. Majewski
Title _____
Operator Caulkins Oil Company
By Charles C. [Signature]
Title Superintendent
Date 9-29-76