

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Amoco Production Company Lease L.C. Kelly Well No. 4
Location of Well: Unit M Sec. 3 Twp. 30 Rge. 12 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>Mesaverde</u>	<u>Gas</u>	<u>Flow</u>	<u>Casing</u>
Lower Completion: <u>Dakota</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>

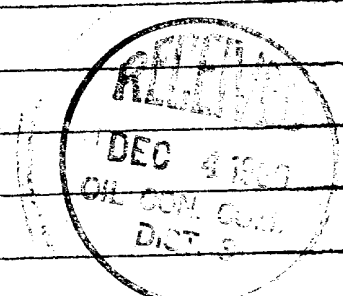
PRE-FLOW SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in <u>9-21-80</u>	Length of time shut-in <u>5 days</u>	SI press. <u>psig 1235</u>	Stabilized? <u>(Yes or No)</u>
Lower Compl	Hour, date Shut-in <u>9-21-80</u>	Length of time shut-in <u>3 days</u>	SI press. <u>psig 745</u>	Stabilized? <u>(Yes or No)</u>

FLOW TEST NO. 1					
Commenced at (hour, date)* <u>9-24-80</u>			Zone producing (Upper or Lower):		
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		
<u>9-21-80</u>	<u>0</u>	<u>1236</u>	<u>291</u>		<u>Both zones shut-in</u>
<u>9-22-80</u>	<u>1 day</u>	<u>1235</u>	<u>730</u>		<u>Both zones shut-in</u>
<u>9-23-80</u>	<u>2 days</u>	<u>1236</u>	<u>741</u>		<u>Both zones shut-in</u>
<u>9-24-80</u>	<u>3 days</u>	<u>1235</u>	<u>745</u>		<u>Both zones shut-in</u>
<u>9-25-80</u>	<u>4 days</u>	<u>1236</u>	<u>286</u>		<u>Lower zone flow</u>
<u>9-26-80</u>	<u>5 days</u>	<u>1236</u>	<u>288</u>		<u>Lower zone flow</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. <u>psig</u>	Stabilized? <u>(Yes or No)</u>
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. <u>psig</u>	Stabilized? <u>(Yes or No)</u>

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: Mesaverde zone is abandoned.

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

Approved: DEC 4 1980 19
New Mexico Oil Conservation Commission
By Original Signed by CHARLES S. SHAW
Title DEPUTY OIL & GAS INSPECTOR, DIST. #
Operator Amoco Production Company
By W.L. Peterson
Title District Engineer
Date 12-01-80

L. C. KELLY # 4

Dust PSI/G

