

This form is not to be used for recording packer leakage tests in southeast New Mexico.

NEW MEXICO OIL CONSERVATION COMMISSION

Revised 11-1-58

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Amoco Production Company Lease Jack Frost "B" Well No. 1E
 Location: Well: T10 M Sec. 27 Twp. 27N Rge. 10W 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>Angel Peak Gallup</u>	<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>
Lower Completion: <u>Basin Dakota</u>	<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl. Shut-in	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes XXXX)
	<u>3-11-82</u>	<u>7 Days</u>	<u>508</u>	<u>(Yes XXXX)</u>
Lower Compl. Shut-in	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes XXXX)
	<u>3-11-82</u>	<u>7 Days</u>	<u>1288</u>	<u>(Yes XXXX)</u>

FLOW TEST NO. 1

Commenced at (hour, date)* 3-18-82 Zone producing (~~XXXXXX~~ Lower):

Time (hour, date)	Lapsed time since*	Pressure Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	Remarks
<u>3-18-82</u>	<u>0</u>	<u>508</u>	<u>1288</u>		<u>Flowed Lower Zone - Upper SI</u>
<u>3-18-82</u>	<u>15 min</u>	<u>508</u>	<u>1054</u>		<u>Flowed Lower Zone - Upper SI</u>
<u>3-18-82</u>	<u>30 min</u>	<u>508</u>	<u>635</u>		<u>Flowed Lower Zone - Upper SI</u>
<u>3-18-82</u>	<u>45 min</u>	<u>510</u>	<u>594</u>		<u>Flowed Lower Zone - Upper SI</u>
<u>3-18-82</u>	<u>1 hr</u>	<u>509</u>	<u>548</u>		<u>Flowed Lower Zone - Upper SI</u>
<u>3-18-82</u>	<u>2 hrs</u>	<u>508</u>	<u>410</u>		<u>Flowed Lower Zone - Upper SI</u>
<u>3-18-82</u>	<u>3 hrs</u>	<u>508</u>	<u>360</u>		<u>Flowed Lower Zone - Upper SI</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. Shut-in	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes XXXX)
	<u>3-11-82</u>	<u>14 Days</u>	<u>502</u>	<u>(Yes XXXX)</u>
Lower Compl. Shut-in	Hour, date	Length of time shut-in	SI press. psig	Stabilized? (Yes XXXX)
	<u>3-18-82</u>	<u>7 Days</u>	<u>1328</u>	<u>(Yes XXXX)</u>

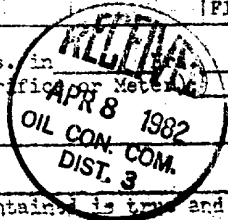
FLOW TEST NO. 2

Commenced at (hour, date)** 3-25-82 Zone producing (Upper ~~XXXXXXXX~~):

Time (hour, date)	Lapsed time since**	Pressure Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	Remarks
<u>3-25-82</u>	<u>0</u>	<u>502</u>	<u>1328</u>		<u>Flowed Upper Zone - Lower SI</u>
<u>3-25-82</u>	<u>15 min</u>	<u>308</u>	<u>1329</u>		<u>Flowed Upper Zone - Lower SI</u>
<u>3-25-82</u>	<u>30 min</u>	<u>145</u>	<u>1332</u>		<u>Flowed Upper Zone - Lower SI</u>
<u>3-25-82</u>	<u>45 min</u>	<u>100</u>	<u>1332</u>		<u>Flowed Upper Zone - Lower SI</u>
<u>3-25-82</u>	<u>1 hr</u>	<u>78</u>	<u>1331</u>		<u>Flowed Upper Zone - Lower SI</u>
<u>3-25-82</u>	<u>2 hrs</u>	<u>40</u>	<u>1333</u>		<u>Flowed Upper Zone - Lower SI</u>
<u>3-25-82</u>	<u>3 hrs</u>	<u>20</u>	<u>1332</u>		<u>Flowed Upper Zone - Lower SI</u>

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. APR 8 1982

Approved: _____ 19
 New Mexico Oil Conservation Commission
 By Original Signed by CHARLES GHOLSON
 Title DEPUTY CHIEF ENGINEER, DIST. #3

Operator Amoco Production Company
 Original Signed By W. L. Peterson
 By _____
 Title District Engineer
 Date April 5, 1982

NORTHWEST NEW MEXICO PACER-LEAKAGE TEST

Operator: Amoco Production Company Lease Jack Frost "B" Well No. 1E
 Location: Tract M Sec. 27 Twp. 27N Rgs. 10W County San Juan

Upper Completion	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Section of Prod. (Flow or Art. Lift)	Prod. Method (Tbg. or Cog.)
Upper Completion	Angel Peak Gallup	Gas	Flow	Tbg
Lower Completion	Basin Dakota	Gas	Flow	Tbg

Upper Compl.	Hour, date	Length of time shut-in	SI press.	Stabilized? (Yes XXXXX)
Upper Compl.	Shut-in 3-11-82	14 Days	508	(Yes XXXXX)
Lower Compl.	Hour, date	Length of time shut-in	SI press.	Stabilized? (Yes XXXXX)
Lower Compl.	Shut-in 3-11-82	7 Days	1288	(Yes XXXXX)

Commenced at (hour, date)* 3-18-82 Zone producing (XXXXXXX Lower):

Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone	Remarks
		Upper Compl.	Lower Compl.		
3-18-82	0	508	1288		Flowed Lower Zone - Upper SI
3-18-82	15 min	508	1054		Flowed Lower Zone - Upper SI
3-18-82	30 min	508	635		Flowed Lower Zone - Upper SI
3-18-82	45 min	510	594		Flowed Lower Zone - Upper SI
3-18-82	1 hr	509	548		Flowed Lower Zone - Upper SI
3-18-82	2 hrs	508	410		Flowed Lower Zone - Upper SI
3-18-82	3 hrs	508	360		Flowed Lower Zone - Upper SI

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	Length of time shut-in	SI press.	Stabilized? (Yes XXXXX)
Upper Compl.	Shut-in 3-11-82	14 Days	502	(Yes XXXXX)
Lower Compl.	Hour, date	Length of time shut-in	SI press.	Stabilized? (Yes XXXXX)
Lower Compl.	Shut-in 3-18-82	7 Days	1328	(Yes XXXXX)

Commenced at (hour, date)** 3-25-82 Zone producing (Upper XXXXXXXX):

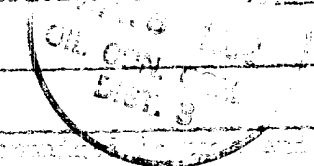
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone	Remarks
		Upper Compl.	Lower Compl.		
3-25-82	0	502	1328		Flowed Upper Zone - Lower SI
3-25-82	15 min	308	1329		Flowed Upper Zone - Lower SI
3-25-82	30 min	145	1332		Flowed Upper Zone - Lower SI
3-25-82	45 min	100	1332		Flowed Upper Zone - Lower SI
3-25-82	1 hr	78	1331		Flowed Upper Zone - Lower SI
3-25-82	2 hrs	40	1333		Flowed Upper Zone - Lower SI
3-25-82	3 hrs	20	1332		Flowed Upper Zone - Lower SI

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 is true and complete to the best of my knowledge.

Approved: _____ 19
 New Mexico Oil Conservation Commission
 By Original Signed by CHARLES CHOLSON
 Title _____



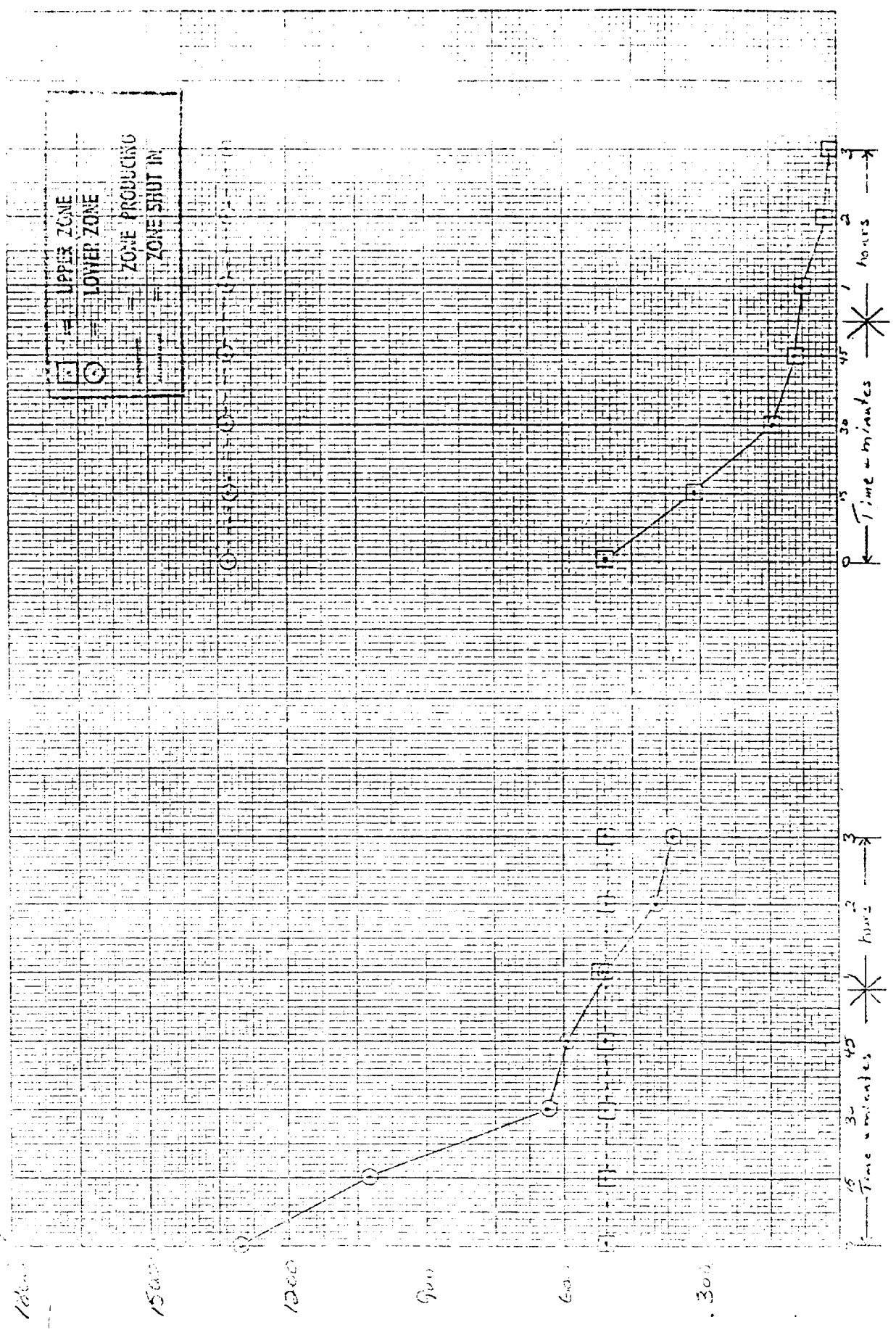
Operator Amoco Production Company
 Original Signed By W. L. Peterson
 By _____
 Title District Engineer
 Date April 5, 1982

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WATER-TO-ICE RATIO TEST

Jack Frost D-1E

WATER TO ICE RATIO TEST



OUT FLOW

Time - minutes

Time - minutes

Time - minutes

Time - minutes

SAFETY PROGRAM
MATERIALS
WASTE TEST

ENVIRONMENTAL

Jack Frost 11/21

11/21/2008
11/21/2008
11/21/2008

