NERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Revised 10/1/78

This form is to be used for reporting packer-leakage tests in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Amoco Production Company Lease Jicarilla Contract 146 Well No. 21

Location of Well: Unit K Sec. 3 Twp. 25 Rge. 5 County Rio Arriba

	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	Chacra	Gas	Flow	CSG.
Lower Completion	Dakota	Gas	Flow	Tbg.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Compl	Hour, date Shut-in 6-6-83	Length of time shut-in 5 Days	SI press. psig 254	Stabilized? (Yes or No) Yes
Lower Compl	Hour, date Shut-in 6-6-83	Length of time shut-in 3 Days	SI press. psig 1110	Stabilized? (Yes or No) Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 6-9-83 Zone producing (Upper or Lower): Lower

Time (hour, date)	Lapsed time since*	Pressure Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	Remarks
6-6-83	0	138	1110		Upper flow, lower SI
6-7-83	1 day	180	1110		Both zones SI
6-8-83	2 days	201	1110		Both zones SI
6-9-83	3 days	254	1110		Both zones SI
6-10-83	4 days	282	418		Lower zone flow
6-11-83	5 days	292	647		Lower zone flow

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 Upper Compl.	Pressure Lower Compl.	Prod. Zone Temp.	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: DEC 13 1983 19____

Oil Conservation Division

Original Signed by CHARLES GHOLSON

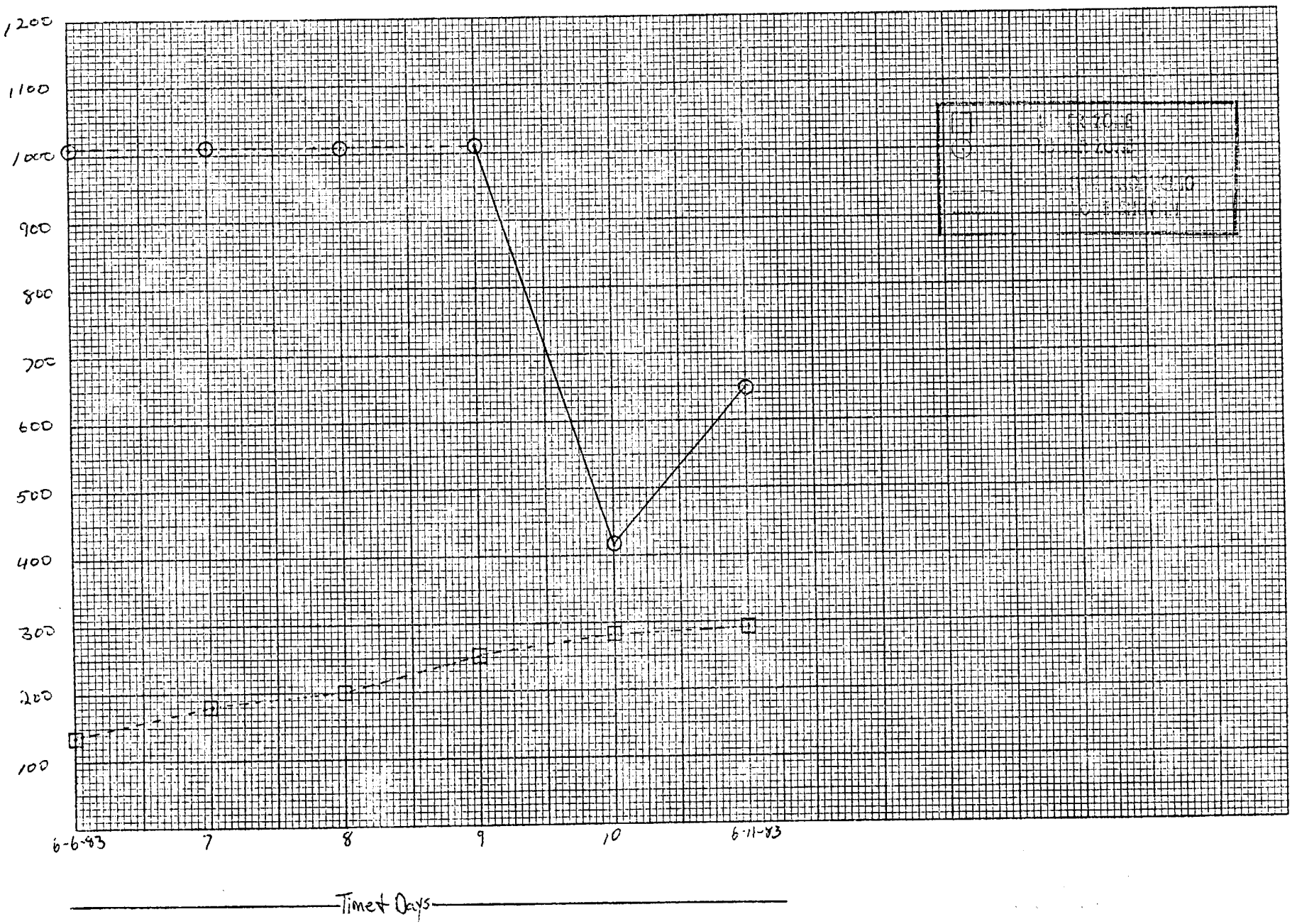
By _____

Title _____

Operator Amoco Production Company

By [signature]

Title Measurement Foreman

Date 12/8/83

1983 Jicarilla Contract 146#21