

Submit 3 Copies to
Appropriate Dist. Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Revised 1-1-89

INSTRUCTIONS ON REVERSE
SIDE

This form is not to be used for
reporting packer leakage tests in
Northwest New Mexico

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator ARCO OIL AND GAS COMPANY				Lease STATE 367		Well No. #1	
Location of Well		Unit M	Sec. 36	Twp 21S	Rge 37E	County LEA	
Name of Reservoir or Pool				Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art Lift	Prod. Medium (Tbg. or Csg)	Choke Size
Upper Compl	BLINEBRY			GAS	FLOW	Tbg	64/64
Lower Compl	DRINKARD			GAS	FLOW	Tbg	64/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 a.m. 2/21/89

Well opened at (hour, date): 9:00 a.m. 2/22/89

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	312	360
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	312	362
Minimum pressure during test.....	82	360
Pressure at conclusion of test.....	82	362
Pressure change during test (Maximum minus Minimum).....	-230	+2
Was pressure change an increase or a decrease?.....	DECREASE	INCREASE
Well closed at (hour, date): 2:00 p.m. 2/22/89	Total Time On Production 5 HRS	
Oil Production During Test 0 bbls; Grav. 39.4	Gas Production During Test 100 MCF; GOR 100000	
Remarks ANNUAL TEST AND TEST AFTER WORKOVER		

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 a.m. 2/23/89

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	316	357
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	327	357
Minimum pressure during test.....	316	37
Pressure at conclusion of test.....	327	37
Pressure change during test (Maximum minus Minimum).....	+11	-320
Was pressure change an increase or a decrease?.....	INCREASE	DECREASE
Well closed at (hour, date): 2:00 p.m. 2/23/89	Total time on Production 5 HRS	
Oil production During Test 0 bbls; Grav. 39.4	Gas Production During Test 14 MCF; GOR 14000	
Remarks ANNUAL TEST AND TEST AFTER WORKOVER		

OPERATOR CERTIFICATE OF COMPLIANCE

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

ARCO OIL AND GAS COMPANY

Operator

David M. Darr

Signature

DAVID M. DARR

Printed Name

2/27/89

Date

ENGINEERING TECH.

Title

(505) 392-3551

Telephone No.

OIL CONSERVATION DIVISION

Date Approved MAR 2 1989

By Orig. Signed by
Paul Kautz
Geologist

Title

RECEIVED
FEB 27 1989
OCD
HOBBS OFFICE