

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

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

OIL CONSERVATION DIVISION

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

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Arch Petroleum		Lease Lee Stebbins NCT B				Well No. 3-T
Location of Well	Unit A	Sec. 5	Twp 22S	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)	
Upper Compl	Drinkard Brinebry		Gas	Flow	Tbg	
Lower Compl	Tubb		Gas	Flow	Tbg	
					Choke Size	
					F/O	
					F/O	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11-16-98 7:30 am

Well opened at (hour, date): 11-17-98 8:30

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	5	160
Stabilized? (Yes or No).....	y	y
Maximum pressure during test.....	5	160
Minimum pressure during test.....	5	5
Pressure at conclusion of test.....	5	160
Pressure change during test (Maximum minus Minimum).....	0	155
Was pressure change an increase or a decrease?.....	No Change	decrease
Well closed at (hour, date): 11-18-98	Total Time On Production 24	
Oil Production During Test: 0 bbls; Grav. _____	Gas Production During Test .2 MCF	MCF; GOR _____
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): 11-19-98

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	5	5
Stabilized? (Yes or No).....	y	y
Maximum pressure during test.....	5	5
Minimum pressure during test.....	5	5
Pressure at conclusion of test.....	5	5
Pressure change during test (Maximum minus Minimum).....	0	0
Was pressure change an increase or a decrease?.....	No Change	No Change
Well closed at (hour, date): Left Flowing	Total time on Production 24	
Oil production During Test: 0 bbls; Grav. _____	Gas Production During Test 1 MCF	MCF; GOR _____
Remarks _____		

OPERATOR CERTIFICATE OF COMPLIANCE

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

Arch Petroleum Inc.

Operator

Signature

Robin S. McCarley

Printed Name

11/30/98

Date

Tech. Administrator

Title

(915) 685-8142

Telephone

OIL CONSERVATION DIVISION

Date Approved 1/14/99

By

ORIGINAL SIGNATURE OF CHRIS WILLIAMS
DISTRICT SUPERVISOR

Title