



**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
[http://em.nrd.state.nm.us/ocd/District III3distric.htm](http://em.nrd.state.nm.us/ocd/District%20III3distric.htm)

**GARY E. JOHNSON**  
Governor

**Jennifer A. Salisbury**  
Cabinet Secretary

December 21, 1998

Phillips Petroleum Co  
5525 HWY 64 NBU 3004  
Farmington NM 87401

RE: San Juan 30-5 #84, J-33-30N-05W, API 30-039-23019

TO Whom It May Concern:

The 1998 Packer Leakage Test on the referenced wells indicate there is communication between the producible zones. In order to comply with Rule #112A, you are hereby directed to initiate remedial activity and retest the well to show separation of the zones prior to January 25, 1999. Please notify the Aztec OCD in time to witness the retest.

Feel free to call me at 334-6178, ext 16, if I can be of any help.

Sincerely,

Charlie T. Perrin  
Deputy O&G Inspector

CP/mk

cc: CTP  
Well File

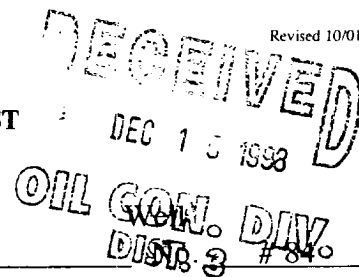
STATE OF NEW MEXICO  
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Page 1  
Revised 10/01/78



Operator Phillips Petroleum Company 017654 Lease San Juan 30-5 Unit  
Location 30-039-23019  
of Well: Unit J Sec. 33 Twp. 30N Rge. 5W 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	Pictured Cliffs	Gas	Flowing	Tubing
Lower Completion	Mesaverde	Gas	Flowing	Tubing

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI Press. Psig	Stabilized? (Yes or No)
	10/11/98	3 days	430	No
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. Psig	Stabilized? (Yes or No)
	10/11/98	3 days	289	No

FLOW TEST NO. 1

Commenced at	(hour, date)*			Zone Producing	(Upper or Lower):
Time (hour, date)	Lapsed Time Since*	Pressure Upper Completion	Pressure Lower Completion	Prod. Zone Temp.	Remarks
10/15/98	24 hrs	215	190		Upper SI; Lower flowing
10/16/98	48 hrs	226	190		Upper SI; Lower flowing

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

Gas: \_\_\_\_\_ MCFPD; Tested thru (Orifice or Meter): \_\_\_\_\_

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

(Continue on reverse side)