



**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://nem.nrd.state.nm.us/ocod/District III/3dlectric.htm](http://nem.nrd.state.nm.us/ocod/District%20III/3dlectric.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 31-6 #53, J-01-30N-06W, API 30-039-23744

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

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

RECEIVED
DEC 15 1998

Operator Phillips Petroleum Company 017654 Lease San Juan 31-6 Unit 30-039-23744
Location 30-039-23744
of Well: Unit J Sec. 1 Twp. 30N Rge. 6W 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	Mesaverde	Gas	Flowing	Tubing
Lower Completion	Dakota	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	374	No
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. Psig	Stabilized? (Yes or No)
	10/11/98	3 days	405	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	289	189		Upper SI; Lower flowing
10/16/98	48 hrs	271	189		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)