

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name AXI Apache K Well No. 2A

Location of Well: Unit Letter P Sec. 4 Twp. 25N Range 5W
Location of well API # 30-039 21223

	NAME OF RESERVOIR OR POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. Or Gas)
Upper Completion	PC	Gas	Flow	Tbg.
Lower Completion	MV	Gas	Flow	Tbg.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	2:15 p.m.	10/15/2001	10 min	151	No
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	2:15 p.m.	10/15/2001	10 min	30	No

FLOW TEST NO. 1

Commenced at (hour, date)		10/16/01 12:45 p.m.		Zone producing (upper or lower)	
TIME Date	LAPSED TIME SINCE*	PRESSURE		Remarks	
		Upper	Lower		
10/16/2001	1 Day	161	97	Both zones shutin	
10/17/2001	2 Days	167	137	Both zones shutin	
10/18/2001	3 Days	173	143	Both zones shutin	
10/19/2001	4 Days	176	155	Both zones shutin	
10/19/2001		10	155	on 10/19 see note below vented PC to 10 psi	
				Test OK	

Production rate during test

Oil	0	BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas	295	MCFPD; Tested thru (Orifice or Meter):				Meter				

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour	Date	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
Lower Completion	Hour	Date	Instant SI Pressure	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		Remarks	
		Upper	Lower		

Production rate during test

Oil		BOPD based on		Bbls.in		Hours		Grav.		GOR
Gas		MCFPD; Tested thru (Orifice or Meter):								

Remarks

10-19-01 Vented PC tubing to water truck. Tubing to 10 psi --Witnessed by Bruce Martin of NMOCD

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

Approved NOV - 6 2001 Date _____
New Mexico Oil Conservation Division

Operator Conoco
By Shirley L. Ebert

By OFFICIAL SIGNED BY CHARLIE T. PERAIN Date _____

Title FPS

Title PROPERTY & GAS INSPECTOR, DIST. 30

Date _____