

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

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoco Lease Name HELEN JACKSON Well No. 2A

Location of Well: Unit Letter Sec. 33 Twp. 29 N Range 9 W
Location of well API # 30-0 452329400

	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	MESA VERDE	GAS	FLOW	TBG
Lower Completion	DAKOTA	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)
	9:30 AM	10/15/2002	10 MIN.	188	YES
Lower Completion	Hour shut-in	Date shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)
	9:30 AM	10/15/2002	10 MIN.	160	YES

FLOW TEST NO. 1

Commenced at (hour, date)		10:00 AM	10/16/2002	Zone producing (upper or lower)	LOWER
TIME Date	LAPSED TIME SINCE*	PRESSURE Upper Lower		Remarks	
10/16/2002	DAY 1	282	296	BOTH ZONES SHUT IN	
10/17/2002	DAY 2	282	296	BOTH ZONES SHUT IN	
10/18/2002	DAY 3	282	296	BOTH ZONES SHUT IN	
10/19/2002	DAY 4	282	189	LOWER ZONE PRODUCING	

Production rate during test

Oil	0.75	BOPD based on	X	Hours		Grav.		GOR
Gas	245	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 Upper Lower		Remarks	

Production rate during test

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

Remarks

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

Approved Allen Runyon Date NOV 14 2002 Operator Conoco
New Mexico Oil Conservation Division By
By Allen Runyon Date 10/19/2002 Title FPS
Title PUMPER Date