

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT



OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZO ROAD
AZTEC, NM 87410
PHONE: (505) 334-6175
FAX: (505) 334-6170

Revised 11/16/98

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator: Williams Production Company Lease Name: Rosa Unit Well No. 32C
Location of Well: Letter F Sec 21 Twp 31N Rge 6W API # 30-039-27240

	NAME OF RESERVIOR 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	FLOWING	TUBING
Lower Completion	DAKOTA	GAS	FLOWING	TUBING

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in 0600 HRS 11/25/02	Length of time shut-in	SI press. PSIG 965	Stablized? (Yes or No) Yes
Lower Completion	Hour, date shut-in 0600 HRS 11/25/02	Length of time shut-in	SI press. PSIG 1480	Stablized? (Yes or No) Yes

FLOW TEST NO. 1

Commenced at (hour, date)* 1100 hrs 10/29/02					Zone Producing (Upper or Lower): LOWER	
TIME (hour,date)	LAPSED TIME SINCE*	PRESSURE			PROD. ZONE TEMP.	REMARKS
		Upper Completion*		Lower Completion		
		TBG	CSG			
		965	975	1480	33	
1020 12/10	5 MIN	965	975	30	41	Clear
1025 12/10	10 MIN	965	975	180	58	Slugging
1115 12/10	1 HR	965	975	85	60	Heavy mist
1130 12/10	1.5 HR	965	975	75	60	Heavy mist
1215 12/10	2 HR	965	975	60	60	Heavy mist
1315 12/10	3 HR	965	975	45	58	Heavy mist

Production rate during test

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

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

Approved DEC 23 2002 2002
Mexico Oil Conservation Division

By Charles J. L.
Title _____

DEPUTY OIL & GAS INSPECTOR, DIST. 3

Operator Williams Production Company

By Tracy Ross
Title Production Analyst
Date December 18, 2002