

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised June 9, 2003

Operator GRUY PET. MANAGEMENT Lease GULF FED. Well No. 2
Location Of Well: Unit L Section 6 Township 23S Range 27E County EDDY

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow Art. Lift)	Prod. Medium (Tbg. Or Cag.)	Choke Size
Upper Completion	STRAWN	GAS	FLOW	CSG	F/O
Lower Completion	MORROW	GAS	FLOW	TBG	F/O

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 2:30 p.m. 10/06/03 **30-015-20545**

Well opened at (hour, date): 4:30 p.m. 10/07/03 Upper Completion Lower Completion

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 50 180

Stabilized? (Yes or No)..... YES NO

Maximum pressure during test..... 50 180

Minimum pressure during test..... -0- 180

Pressure at conclusion of test..... 0 180

Pressure change during test (Maximum minus Minimum)..... 50 0

Was pressure change an increase or a decrease?..... DECREASE NO CHANGE

Well closed at (hour, date): 6:00 p.m. 10/07/03 Total Time On Production 1 1/2 hrs

Oil Production Gas Production
During Test: 0 bbls; Grav. N/A; During Test TSTM MCF; GOR N/A

Remarks: TBG WAS OPENED 7 HRS. THEN SI 2 HRS. BEFORE OPENING CSG. NO COMMUNICATION INDICATED.

FLOW TEST NO. 2

Both zones shut-in at (hour, date): 6 p.m. 10/07/03

Well opened at (hour, date): 3 p.m. 10/18/03 Upper Completion Lower Completion

Indicate by (X) the zone producing..... X

Pressure at beginning of test..... 20 460

Stabilized? (Yes or No)..... YES NO

Maximum pressure during test..... 20 460

Minimum pressure during test..... 20 80

Pressure at conclusion of test..... 20 80

Pressure change during test (Maximum minus Minimum)..... 0 380

Was pressure change an increase or a decrease?..... SAME DECREASE

Well closed at (hour, date): 1:30 10/09/03 Total Time On Production 22 1/2 hrs

Oil Production Gas Production
During Test: 0 bbls; Grav. 0; During Test 123 MCF; GOR 0

Remarks: _____

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

Approved [Signature]
New Mexico Oil Conservation Division

By [Signature]
Title [Signature]

Operator Gray Pet
By Mike Braswell
Title Production Superintendent
E-mail Address MBraswell@MagnumHunter.Com
Date 10-15-03

