

NEW MEXICO OIL CONSERVATION DIVISION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator GRUY PET. MANAGEMENT Lease STATE 14 COM Well No. 1
Location Of Well: Unit E Section 14 Township 19 S Range 29 E 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	ATOKA	GAS	FLOW	CSG	F/O
Lower Completion	MORROW	GAS	FLOW	TBG	F/O

Both zones shut-in at (hour, date): 4 p.m. 10/06/03 **FLOW TEST NO. 1** 30-015-22747

Well opened at (hour, date): 6:30 p.m. 10/7/03 Upper Completion Lower Completion
Indicate by (X) the zone producing..... X
Pressure at beginning of test..... 165 600
Stabilized? (Yes or No)..... NO YES
Maximum pressure during test..... 180 600
Minimum pressure during test..... 0 600
Pressure at conclusion of test..... 0 600
Pressure change during test (Maximum minus Minimum)..... 165 0
Was pressure change an increase or a decrease?..... DECREASE SAME
Well closed at (hour, date): 7 p.m. 10/07/03 Total Time On Production 30 min
Oil Production During Test: 0 bbls; Grav. n/a; Gas Production During Test TSTM MCF; GOR N/A
Remarks: _____



Both zones shut-in at (hour, date): 7 p.m. 10/07/03 **FLOW TEST NO. 2**

Well opened at (hour, date): 4 p.m. 10/08/03 Upper Completion Lower Completion
Indicate by (X) the zone producing..... X
Pressure at beginning of test..... 160 600
Stabilized? (Yes or No)..... YES YES
Maximum pressure during test..... 160 600
Minimum pressure during test..... 160 40
Pressure at conclusion of test..... 160 40
Pressure change during test (Maximum minus Minimum)..... NONE 560
Was pressure change an increase or a decrease?..... SAME DECREASE
Well closed at (hour, date): 3 p.m. 10/09/03 Total Time On Production 23 hrs.
Oil Production During Test: 0 bbls; Grav. N/A; Gas Production During Test 82 MCF; GOR N/A
Remarks: NO INDICATION OF PACKER LEAK.

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

Approved APPROVED OCT 24 2003
New Mexico Oil Conservation Division
By [Signature]
Title _____

Operator Gruy Pet.
By Mike Braswell
Title Production Superintendent
E-mail Address MBraswell@Magnumhunter.com
Date 10-15-03

