

This form is not to
be used for reporting
packer leakage tests
in Northwest New Mexico

RECEIVED BY
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

APR 11 1985

Operator Grace Energy Co.			Lease Humble Grace			Well No. 1	
Location of Well	Unit P	Sec 2	ARTESIAN WELL	23-S	Rge 26-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 comple	S. Carlsbad Strawn			Gas	Flow	Tbg	TRW
Lower comple	S. Carlsbad Morrow			Gas	Flow	Tbg	TRW

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. - 4/1/85

Well opened at (hour, date): 9:00 A.M. - 4/2/85

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1365	1226
Stabilized? (Yes or No).....	Yes	No
Maximum pressure during test.....	1365	1226
Minimum pressure during test.....	368	990
Pressure at conclusion of test.....	368	990
Pressure change during test (Maximum minus Minimum).....	997	236
Was pressure change an increase or a decrease?.....	Dec.	Dec.
Well closed at (hour, date): 4:00 P.M. - 4/2/85	Total Time On Production 7 hours	
Oil Production	Gas Production	
During Test: Dry Gas bbls; Grav. ----	21 MCF; GOR ----	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M. - 4/3/85

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1290	1076
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	1290	1076
Minimum pressure during test.....	1060	375
Pressure at conclusion of test.....	1200	375
Pressure change during test (Maximum minus Minimum).....	230	701
Was pressure change an increase or a decrease?.....	Dec.	Dec.
Well closed at (hour, date) 9:00 A.M. - 4/4/85	Total time on Production 24 hours	
Oil Production	Gas Production	
During Test: Dry Gas bbls; Grav. ----	96 MCF; GOR ----	
REMARKS:		

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

Approved: _____ 19_____
Oil Conservation Division

Operator Grace Energy Co.

By Ralph E. Erwin

Title President

RECORDING SERVICES, INC.
INDEPENDENT GAS TESTER
PCBBS, N.M.

Date 4/6/85