ENERGY AND MINERALS DEPARTMENT — OIL CONSERVATION DIVISION — Revised 10/1/7

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator		Lease		Well No.
Chevron USA, INC.		H.T. Mattern (NCT-B)		5

Location of Well	Unit	Sec	Twp	Rge	County
	O	30	21	37	Lea

	Name of Reservoir or Pool	Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size
Upper Compl	Eumont	Gas	Standing	Csg	—
Lower Compl	Penrose Skelly	Oil	Pump	Tbg	—

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 Am 8/22/88

Well opened at (hour, date): 9:00 Am 8/23/88

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	0	40
Stabilized? (Yes or No)	yes	yes
Maximum pressure during test	0	40
Minimum pressure during test	0	40
Pressure at conclusion of test	0	40
Pressure change during test (Maximum minus Minimum)	0	0
Was pressure change an increase or a decrease?		No change

Well closed at (hour, date): 9:00 Am 8/24/88 Total Time On Production 24 hours

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

Remarks: Upper zone is standing

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by (X) the zone producing		
Pressure at beginning of test		
Stabilized? (Yes or No)	yes	yes
Maximum pressure during test		
Minimum pressure during test		
Pressure at conclusion of test		
Pressure change during test (Maximum minus Minimum)		
Was pressure change an increase or a decrease?		

Well closed at (hour, date) _____ Total time on Production 24 hrs

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

REMARKS: _____

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

Approved: AUG 31 '88 19__

Oil Conservation Division

By ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR

Title _____

Operator Chevron USA INC

By J W Hahn

Title Production Specialist

Date 8/25/88