

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sinclair Oil & Gas Company				Lease State Lea 403		Well No. 4	
Location of Well	Unit D	Sec 17	Twp 18 S	Rge 35 E	County 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	Vacuum Abo Reef		Oil	Pump		Tbg.	-
Lower Compl	Vacuum North Devonian		Oil	Pump		Tbg.	-

FLOW TEST NO. 1

9:00 A.M. 5-12-64

Both zones shut-in at (hour, date):

Well opened at (hour, date): 6:45 P.M. 5-12-64

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	880	15
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	880	15
Minimum pressure during test.....	870	15
Pressure at conclusion of test.....	880	15
Pressure change during test (Maximum minus Minimum).....	10	0
Was pressure change an increase or a decrease?.....	Decrease	-

Well closed at (hour, date): 7:30 A.M. 5-13-64

Oil Production Gas Production

During Test: 60 bbls; Grav. 41.5 ; During Test 25 MCF; GOR 417

Remarks Produced no water.

FLOW TEST NO. 2

Well opened at (hour, date): 2:30 P.M. 5-13-64

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	980	15
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1050	15
Minimum pressure during test.....	980	15
Pressure at conclusion of test.....	1050	15
Pressure change during test (Maximum minus Minimum).....	70	0
Was pressure change an increase or a decrease?.....	Increase	-

Well closed at (hour, date): 7:30 A.M. 5-14-64

Oil Production Gas Production

During Test: 30 bbls; Grav. 50.2 ; During Test 6 MCF; GOR 200

Remarks Produced 135 bbls. water. No leak indicated.

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

Approved _____

New Mexico Oil Conservation Commission

Operator Sinclair Oil & Gas Company

By _____

District Superintendent

Title _____

Date June 1, 1964