

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

HOBBS OFFICE O. C. C.

Operator <u>TEXACO INC</u>		Lease <u>C. H. LOCKHART (NCT-1)</u>		Well No. <u>5</u>	
Location Unit <u>Sec 10</u>		Twp <u>22-S</u>		Rge <u>38-E</u>	
County <u>Lea</u>		Type of Prod (Oil or Gas) <u>Oil</u>		Method of Prod Flow, Art Lift <u>Flow</u>	
Area of Reservoir or Pool <u>Tabb</u>		Prod. Medium (Tbg or Csg) <u>tbg</u>		Choke Size <u>23/64</u>	
Name of Reservoir or Pool <u>Drinkard</u>		Type of Prod (Oil or Gas) <u>Oil</u>		Method of Prod Flow, Art Lift <u>Pump</u>	
		Prod. Medium (Tbg or Csg) <u>tbg</u>		Choke Size <u>—</u>	

FLOW TEST NO. 1

Down zones shut-in at (hour, date): 11:25 A.M. 3-16-64

Well opened at (hour, date): 10:40 A.M. 3-17-64 Upper Completion Lower Completion

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

Pressure at beginning of test..... 800 psi 440 psi

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

Maximum pressure during test..... 800 psi 500 psi

Minimum pressure during test..... 250 psi 440 psi

Pressure at conclusion of test..... 250 psi 500 psi

Pressure change during test (Maximum minus Minimum)..... 550 psi 60 psi

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

Well closed at (hour, date): 10:15 A.M. 3-18-64 Total Time On Production 11 hrs

Oil Production Gas Production

During Test: 12 bbls; Grav. 43°; During Test 155 MCF; GOR 12.916

Remarks Tabb flowed on intermitter

FLOW TEST NO. 2

Well opened at (hour, date): 10:35 A.M. 3-19-64 Upper Completion Lower Completion

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

Pressure at beginning of test..... 850 psi 530 psi

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

Maximum pressure during test..... 900 psi 530 psi

Minimum pressure during test..... 850 psi 0 psi

Pressure at conclusion of test..... 900 psi 20 psi

Pressure change during test (Maximum minus Minimum)..... 50 psi 530 psi

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

Well closed at (hour, date): 10:00 A.M. 3-20-64 Total time on Production 23 hrs 25 min.

Oil Production Gas Production

During Test: 6 bbls; Grav. 42°; During Test 17 MCF; GOR 2833

Remarks Test

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

Approved 1964 19
New Mexico Oil Conservation Commission

Operator TEXACO INC.

By [Signature]

Title Asst. Dist. Superintendent

Date 3-30-64