

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Nearburg & Ingram			Lease Midhurst			Well No. 1		
Location of Well		Unit D	Sec 35	Twp 12S	Rge 37E	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	S.W. Gladiola Atoka Penn		Oil	Flow		Tbg.		22/64
Lower Compl	S.W. Gladiola Devonian		Oil	Flow		Tbg.		11/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:00 P.M. 10/11/62

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>7:10 A.M. 10/12/62</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>242</u>	<u>525</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>242</u>	<u>525</u>
Minimum pressure during test.....	<u>242</u>	<u>480</u>
Pressure at conclusion of test.....	<u>242</u>	<u>484</u>
Pressure change during test (Maximum minus Minimum).....	<u>None</u>	<u>45</u>
Was pressure change an increase or a decrease?.....	<u>None</u>	<u>Decrease</u>
Well closed at (hour, date): <u>11:10 A.M. 10/12/62</u>	Total Time On Production <u>4 hours</u>	
Oil Production During Test: <u>49</u> bbls; Grav. <u>49.2</u> ;	Gas Production During Test <u>36</u> MCF; GOR <u>745</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>2:45 P.M. 10/12/62</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>242</u>	<u>528</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>242</u>	<u>528</u>
Minimum pressure during test.....	<u>60</u>	<u>528</u>
Pressure at conclusion of test.....	<u>60</u>	<u>528</u>
Pressure change during test (Maximum minus Minimum).....	<u>182</u>	<u>None</u>
Pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>None</u>
Well closed at (hour, date): <u>6:45 P.M. 10/12/62</u>	Total time on Production <u>4 Hours</u>	
Oil Production During Test: <u>0</u> bbls; Grav. <u>-</u> ;	Gas Production During Test <u>6.5</u> MCF; GOR <u>-</u>	
Remarks <u>Results indicate that no communication exists between zones</u>		

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

Witnessed _____ 19 1962
New Mexico Oil Conservation Commission

Operator Nearburg & Ingram
By James B. McPeter
Title Production Engineer
Date 11/6/62

Even though no tear was indicated during the first test, the second test No. 15 is to be the same as the first test. The test is in the dry power zone and is

7. The pressure throughout the entire test shall be continuously measured by means of a recording pressure gauge. The accuracy of which shall be indicated by a discharge test at least once at the beginning and once at the end of each flow test.

4. The results of the tests described above shall be filed in triplicate with the following: (1) one set of the test results shall be filed with the appropriate local office of the New Mexico State Engineer in the counties of the Southern New Mexico Tanker Leakage Test Form Revised 11-1-55 filed in with the appropriate surety bonding office; and (2) one set of the test results shall be filed with the State Engineer's office. In addition, the operator may require the pressure gauge to be tested by a certified pressure gauge tester, indicating the operating pressure of the gauge. The test results may be gauge charts as well as the lead-weight pressure charts which were taken. If the pressure gauge is submitted, the original shall be permanently filed in the operator's office and a copy shall be submitted to the State Engineer. The Tanker Leakage Test Form then is filed with the appropriate surety bonding office.

195-2-106 (12-17)

