

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Continental Oil Company			Lease Cooper 8			Well No. 1	
Location of Well	Unit L	Sec 8	Twp 24	Rge 37	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	Jalmat Gas		Gas	Flow	Csg.	Orifice 1.500	
Lower Compl	Langlie Mattix		Oil	Gas Lift	Tbg.	No Choke 1" L.P.	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 AM - 1-22-62

Well opened at (hour, date): 7:30 AM - 1-23-62

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>694</u>	<u>20</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>696</u>	<u>22</u>
Minimum pressure during test.....	<u>*600</u>	<u>20</u>
Pressure at conclusion of test.....	<u>696</u>	<u>22</u>
Pressure change during test (Maximum minus Minimum).....	<u>96</u>	<u>2</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>7:30 AM - 1-24-62</u>	Total Time On Production <u>24</u>	
Oil Production	Gas Production	
During Test: <u>TSTM</u> bbls; Grav. <u>-</u> ;	During Test <u>TSTM**</u> MCF; GOR <u>-</u>	
Remarks <u>*From Chart. ** Gas from well would not back E.P.N.G. Company's line pressure. No gas charted.</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 7:30 AM - 1-25-62

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>695</u>	<u>24</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>695</u>	<u>24</u>
Minimum pressure during test.....	<u>695</u>	<u>* 0</u>
Pressure at conclusion of test.....	<u>695</u>	<u>12</u>
Pressure change during test (Maximum minus Minimum).....	<u>No Change</u>	<u>24</u>
Was pressure change an increase or a decrease?.....	<u>No Change</u>	<u>Decrease</u>
Well closed at (hour, date): <u>7:30 - 1-26-62</u>	Total time on Production <u>24</u>	
Oil Production	Gas Production	
During Test: <u>None</u> bbls; Grav. <u>(34°)</u> ;	During Test <u>TSTM</u> MCF; GOR <u>TSTM</u>	
Remarks <u>* From chart. Well normally produces by gas lift. During shut-in period, input gas controller became in-operative with gas shut off. Well was open to flow naturally.</u>		

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

Approved _____ 19 _____ New Mexico Oil Conservation Commission	Operator <u>Continental Oil Company</u>
By _____	By <u>J. B. Black</u>
Title _____	Title <u>District Superintendent</u>
	Date <u>February 14, 1962</u>

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3. If, during hoisting or at any time, No. 1, the well shall again be shut-in to correspond with paragraph 1. above.

Flow test No. 2 should be run even though in last test indicated flow test No. 1. This is the only thing that is done at the time as for flow test No. 1 except that the previously produced zone and flow rate until while the previously shut-in zone is included.

7. All members, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges. The accuracy of which must be checked with a deadweight tester at least twice once at the beginning and once at the end of each flow test.

8. The results of the above-described tests shall be filed to triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Division or the Southeast New Mexico District Leakage Test Form Revision 1-1964, together with the original pressure recording gauge charts with all the necessary readings which were taken, indicating the test pressure, the date of the test, and the location of the well. The pressure recording gauge charts may be marked with a pressure versus time line for each 750 psi. increment, indicating thereon all pressure changes which may be reflected by the gauge charts as well as all dead-end pressure readings which were taken. If the pressure gauge is such that the needle will not move or is inadequately loaded in the District Office, Form 1-1964, may be used as the District Leakage Test Form when the test period coincides with a gas-oil ratio test period.

This image shows a full page of blank graph paper. The grid consists of thin, light gray horizontal and vertical lines intersecting at regular intervals to form small squares across the entire surface. There are no margins, text, or other markings on the paper.