

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Phillips Petroleum Company			Lease M. E. Hale			Well No. 9	
Location of Well	Unit J	Sec 35	Twp 17-S	Rge 34-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 Glorieta			Art. Lift	Tbg.	2" tbg.	
Lower Compl	Vacuum Wolfcamp		Temporarily abandoned		Tbg.	2" tbg.	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM, 8-17-70

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:00 AM, 8-18-70</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>25</u>	<u>0</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>25</u>	<u>0</u>
Minimum pressure during test.....	<u>20</u>	<u>0</u>
Pressure at conclusion of test.....	<u>20</u>	<u>0</u>
Pressure change during test (Maximum minus Minimum).....	<u>5</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Dec.</u>	<u>Same</u>
Well closed at (hour, date): <u>10:00 A.M., 8-19-70</u>	Total Time On Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>6</u> bbls; Grav. _____	During Test <u>1.5</u> MCF; GOR <u>250</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:00 A.M., 8-20-70</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>20</u>	<u>0</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>30</u>	<u>0</u>
Minimum pressure during test.....	<u>20</u>	<u>0</u>
Pressure at conclusion of test.....	<u>30</u>	<u>0</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Inc.</u>	<u>Same</u>
Well closed at (hour, date) _____	Total time on Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: _____ bbls; Grav. _____	During Test _____ MCF; GOR _____	
Remarks <u>This zone temporarily abandoned.</u>		

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 <u>Phillips Petroleum Company</u> By <u>W. J. Mueller</u> Title <u>Associate Reservoir Engineer</u> Date <u>8-26-70</u>
By _____ Title _____	

to the island again be shut-

and, although so far, was indicated
that the two zones be the same
and that the two zones shall re-
main the same in the future.

...and which are continuously
...of the accuracy of
...at least twice each at the
...of test.

The following information was filed in triplicate
and the following information was filed with
the Department of Conservation Com-
missioner's Office, Division 81-1-58,
in accordance with all the
provisions of the law. In lieu of
any other action taken by the pressure versus

overall air flow rate and pressure
of the system. The pressure
of the air flow rate and dead-
weight tank. If the pressure gauge is sub-
stantially filled in the operator's
view, the operator should Test Form
the pressure gauge and tested.

[illegible]







