

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Petroleum Corporation			Lease Federal "B"			Well No. 2	
Location of Well	Unit H	Sec 11	Twp T-13-5	Range R-38-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	Bronco Mississippian		T & A	-	Tbg.	2"	
Lower Compl	Bronco Devonian		Oil	Flow	Tbg.	13/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7:15 A.M. May 18, 1965

Well opened at (hour, date): 10:30 A.M. May 18, 1965

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (290)</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (290)</u>
Minimum pressure during test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (290)</u>
Pressure at conclusion of test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (290)</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>0</u>
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date): <u>11:00 A.M. May 18, 1965</u>	Total Time On Production <u>30 Minutes</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u>	During Test <u>-</u> MCF; GOR <u>-</u>	
Remarks <u>Mississippian zone temporarily abandoned.</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 1:00 P.M. May 18, 1965

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (300)</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (300)</u>
Minimum pressure during test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (285)</u>
Pressure at conclusion of test.....	<u>Csg. (0)</u> <u>Tbg. (0)</u>	<u>Tbg. (300)</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>Tbg. (15)</u>
Was pressure change an increase or a decrease?.....		<u>Increase</u>
Well closed at (hour, date): <u>4:00 P.M. May 18, 1965</u>	Total time on Production <u>3 Hours</u>	
Oil Production	Gas Production	
During Test: <u>21.33</u> bbls; Grav. <u>43.5</u>	During Test <u>2.33</u> MCF; GOR <u>109</u>	
Remarks <u>24 hour production rate: Oil - 256.42 bbls.; Gas - 28.12 MCF</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 Amerada Petroleum Corporation
By M. B. Phillips
Title Petroleum Engineer
Date May 26, 1965

