

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sohio Petroleum Company				Lease Hinton		Well No. 13	
Location of Well		Unit L	Sec 12	Twp 22s	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 Drinkard			Gas	Flow	CSG		0.500 Orifice
Lower Compl <u>Wants</u> Granite Wash			Oil	Pump	TBG		2"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM (6-22-77)

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 AM (6-23-77)</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>450</u>	<u>425</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>450</u>	<u>450</u>
Minimum pressure during test.....	<u>75</u>	<u>425</u>
Pressure at conclusion of test.....	<u>75</u>	<u>450</u>
Pressure change during test (Maximum minus Minimum).....	<u>375</u>	<u>25</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>11:00 AM (6-24-77)</u>	Total Time On Production <u>26.0 Hours</u>	
Oil Production	Gas Production	
During Test: <u>4.00</u> bbls; Grav. <u>42.0</u> ; During Test <u>1946.4</u> MCF; GOR <u>486600</u>		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00 AM (6-25-77)</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>450</u>	<u>450</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>650</u>	<u>450</u>
Minimum pressure during test.....	<u>450</u>	<u>15</u>
Pressure at conclusion of test.....	<u>650</u>	<u>15</u>
Pressure change during test (Maximum minus Minimum).....	<u>200</u>	<u>435</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>11:00 AM (6-26-77)</u>	Total time on Production <u>24.0 Hours</u>	
Oil Production	Gas Production	
During Test: <u>45.00</u> bbls; Grav. <u>40.0</u> ; During Test <u>60.9</u> MCF; GOR <u>1353</u>		
Remarks _____		

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 Sohio Petroleum Company

By Jarrel Services, Inc.

By _____

Title Agent Joe A. Roman

Title _____

Date July 25, 1977