

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Petroleum Corp</u> <u>YATES DRILLING COMPANY</u>			Lease <u>MITCHELL "IN"</u>			Well No. <u>2</u>	
Location of Well	Unit <u>H</u>	Sec <u>23</u>	Twp <u>17 SOUTH</u>	Rge <u>25 EAST</u>	County <u>EDDY</u>		
Name of Reservoir or Pool <u>E. Eagle Creek</u> <u>MORROW</u>		Type of Prod (Oil or Gas) <u>GAS</u>	Method of Prod Flow, Art Lift <u>FLOW</u>	Prod. Medium (Tbg or Csg) <u>Csg.</u>	Choke Size <u>18/64</u>		
Upper Compl							
Lower Compl	<u>DEVONIAN</u>		<u>INJ.</u>		<u>Tbg.</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): _____

Well opened at (hour, date): 9:45 A.M. 10-13-78

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1940</u>	<u>0</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>1950</u>	<u>0</u>
Minimum pressure during test.....	<u>1940</u>	<u>0</u>
Pressure at conclusion of test.....	<u>1940</u>	<u>0</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>NONE</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>NONE</u>
Well closed at (hour, date): _____	Total Time On Production <u>24 HOURS</u>	
Oil Production _____	Gas Production _____	
During Test: _____ bbls; Grav. _____	During Test <u>1250</u> MCF; GOR _____	

Remarks _____

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): _____		
Indicate by (X) the zone producing.....		
Pressure at beginning of test.....		
Stabilized? (Yes or No).....		
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....		
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date): _____	Total time on Production _____	
Oil Production _____	Gas Production _____	
During Test: _____ bbls; Grav. _____	During Test _____ MCF; GOR _____	

Remarks _____

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

Approved 11/8 1978
New Mexico Oil Conservation Commission

By Mike Williams
Title Oil and Gas Inspector

Operator Yates Petroleum Corp
YATES DRILLING COMPANY

By Edie M. Unalyst
Approved Edie M. Unalyst
ENGINEER

Date OCTOBER 19, 1978

Vates Drilling Co. 1750
Mitchell "IN" No. 2
Packer Leakage Test

