



NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

RECEIVED  
DEC 23 1960

Operator <b>WESTWATER CORPORATION</b>		Lease <b>STATE 32</b>		O. C. Fall ARTESIA, OFFICE No. 1		
Location of Well	Unit <b>B</b>	Sec <b>32</b>	Twp <b>18 SOUTH</b>	Rge <b>31 EAST</b>	County <b>EMERY</b>	
	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	<b>NORTH SHERBART (YATES)</b>		<b>OIL</b>	<b>FLOW</b>	<b>TUBING</b>	<b>16/64</b>
Lower Compl	<b>NORTH SHERBART (GRAYBURN)</b>		<b>OIL</b>	<b>PUMP</b>	<b>TUBING</b>	<b>OPEN</b>

*Underlay*

FLOW TEST NO. 1

Both zones shut-in at (hour, date): ~~GRAYBURN 8:00 AM, 12-13-60; YATES 9:00 AM 12-15-1960~~

Well opened at (hour, date): 10:50 AM 12-15-1960

Indicate by ( X ) the zone producing.....	<u>X</u>	Upper Completion	Lower Completion
Pressure at beginning of test.....	<u>300</u>		<u>00</u>
Stabilized? (Yes or No).....	<u>YES</u>		<u>YES</u>
Maximum pressure during test.....	<u>300</u>		<u>00</u>
Minimum pressure during test.....	<u>50</u>		<u>00</u>
Pressure at conclusion of test.....	<u>200</u>		<u>00</u>
Pressure change during test (Maximum minus Minimum).....	<u>250</u>		<u>00</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>		<u>00</u>

Well closed at (hour, date): 12:30 PM 12-15-1960 Total Time On Production 2 HOURS

Oil Production During Test: 14.6 bbls; Grav. 32.1 ; Gas Production During Test 3.45 MCF; GOR 373

Remarks WELL WAS ONLY LEFT OFF FOR TWO HOURS PRIOR TO STARTING THE FLOW BECAUSE AFTER BEING SHUT IN A FEW HOURS IT HAD LOST ITS PRESSURE AND HAD TO BE SWABBED TO GET TO FLOWING AGAIN.

FLOW TEST NO. 2

Well opened at (hour, date): 3:00 PM 12-15-1960

Indicate by ( X ) the zone producing.....		Upper Completion	Lower Completion
Pressure at beginning of test.....	<u>300</u>		<u>00</u>
Stabilized? (Yes or No).....	<u>NOT QUITE</u>		<u>YES</u>
Maximum pressure during test.....	<u>300</u>		<u>40</u>
Minimum pressure during test.....	<u>200</u>		<u>00</u>
Pressure at conclusion of test.....	<u>300</u>		<u>00</u>
Pressure change during test (Maximum minus Minimum).....	<u>100</u>		<u>40</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>		<u>INCREASE</u>

Well closed at (hour, date) 3:00 PM 12-15-1960 Total time on Production 2 HOURS

Oil Production During Test: 3.9 bbls; Grav. 30.3 ; Gas Production During Test 0.37 MCF; GOR 63

Remarks AS CAN BE SEEN FROM THE CHART, THE PRESSURE OF 40 P.S.I. FROM THE GRAYBURN WAS JUST A QUICK HEAD THAT DIED DOWN AS QUICKLY AS IT CAME UP.

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

Approved DEC 23 1960 19  
New Mexico Oil Conservation Commission  
By M. L. Armstrong  
Title OIL AND GAS INSPECTOR

Operator WESTWATER CORPORATION  
By John W. West  
Title ENGINEER  
Date 12-16-1960

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