

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>WESTERN NATURAL GAS COMPANY</b>			Lease <b>WIMBERLY</b>			Well No. <b>3</b>	
Location of Well	Unit <b>D</b>	Sec <b>24</b>	Twp <b>25S</b>	Rge <b>37E</b>	County <b>LEA</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>DRINKARD</b>		<b>OIL</b>	<b>F</b>	<b>Tbg</b>	<b>15/64</b>	
Lower Compl	<b>FUSSELMAN</b>		<b>OIL</b>	<b>F</b>	<b>Tbg</b>	<b>15/64</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 AM (3-5-60)

Well opened at (hour, date): 11:00 AM (3-6-60)

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 1515 CHART 480 CHART

Stabilized? (Yes or No)..... No No

Maximum pressure during test..... 1515 500

Minimum pressure during test..... 1060 480

Pressure at conclusion of test..... 1260 500

Pressure change during test (Maximum minus Minimum)..... 455 20

Was pressure change an increase or a decrease?..... DECREASE INCREASE

Well closed at (hour, date): 11:00 AM (3-7-60)

Oil Production During Test: 171.60 bbls; Grav. 36.3 ; Gas Production During Test: 468.300 MCF; GOR 2729

Remarks TEST RESULTS INDICATE THAT THE PACKER IS SEPARATING THE TWO PRODUCING ZONES PROPERLY.

FLOW TEST NO. 2

Well opened at (hour, date): 2:30 PM (3-8-60)

Indicate by ( X ) the zone producing..... X

Pressure at beginning of test..... 1550 CHART 550 CHART

Stabilized? (Yes or No)..... YES YES

Maximum pressure during test..... 1550 550

Minimum pressure during test..... 1550 30

Pressure at conclusion of test..... 1550 30

Pressure change during test (Maximum minus Minimum)..... 0 520

Was pressure change an increase or a decrease?..... - DECREASE

Well closed at (hour, date): 7:00 PM (3-8-60)

Oil Production During Test: 46.40 bbls; Grav. 37.3 ; Gas Production During Test: 15.611 MCF; GOR 336

Remarks TEST RESULTS INDICATE THAT THE PACKER IS SEPARATING THE TWO PRODUCING ZONES PROPERLY.

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

By \_\_\_\_\_  
Title \_\_\_\_\_

Operator WESTERN NATURAL GAS COMPANY

By COLEMAN PETROLEUM ENGINEERING CO.

Title AGENT

Date MARCH 14, 1960

