

Operator			TEXAS PACIFIC COAL & OIL CO.			Lease			WIMBERLY			Well No. 2	
Location of Well		Unit	Sec	Twp		Rge		County					
		A	23	25s		37E		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			BLINESRY		OIL		FLOW		Tbg		14/64		
Lower Compl			DRINKARD		OIL		FLOW		Tbg		10/64		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 AM (3-13-61)

Well opened at (hour, date): <u>9:30 AM (3-14-61)</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1845 CHART</u>	<u>1450 CHART</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>No</u>
Maximum pressure during test.....	<u>1845</u>	<u>1700</u>
Minimum pressure during test.....	<u>10</u>	<u>1450</u>
Pressure at conclusion of test.....	<u>905</u>	<u>1700</u>
Pressure change during test (Maximum minus Minimum).....	<u>1835</u>	<u>250</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>INCREASE</u>
Well closed at (hour, date): <u>9:30 AM (3-15-61)</u>	Total Time On Production	<u>24 HOURS</u>
Oil Production During Test: <u>108.46</u> bbls; Grav. <u>40.2</u>	Gas Production During Test	<u>303.6</u> MCF; GOR <u>2799</u>

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

FLOW TEST NO. 2

Well opened at (hour, date): <u>9:00 AM (3-16-61)</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1800 CHART</u>	<u>1720 CHART</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>YES</u>
Maximum pressure during test.....	<u>1820</u>	<u>1720</u>
Minimum pressure during test.....	<u>1800</u>	<u>1050</u>
Pressure at conclusion of test.....	<u>1820</u>	<u>1100</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>670</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>DECREASE</u>
Well closed at (hour, date): <u>8:30 AM (3-17-61)</u>	Total time on Production	<u>23 HOURS 30 MINUTES</u>
Oil Production During Test: <u>47.56</u> bbls; Grav. <u>40.7</u>	Gas Production During Test	<u>469.9</u> MCF; GOR <u>9830</u>

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 <u>61</u>	Operator	<u>TEXAS PACIFIC COAL & OIL CO.</u>	
New Mexico Oil Conservation Commission	By	<u>COLEMAN PETROLEUM ENGINEERING CO.</u>	
By _____	Title	<u>AGENT</u>	
Title _____	Date	<u>MARCH 23, 1961</u>	

For the year No. 1 except that the provisions of Section 2036 shall not apply while the property shall be in the hands of the executor.

1. All measures, throughout the entire test, had been continuously measured and recorded with recording pressure gauges. A differential pressure gauge was checked with a deadweight tester. The accuracy of the pressure gauge, as of the 15th of April 1953, was:

THE RESULTS OF THE ABOVE DESCRIBED TESTS SHOWED THAT THE SAMPLES OF THE
FIVE (5) DAYS AFTER RECEIVED IN THE EARLY PART OF THE TEST PERIOD
WAS SIGNIFICANTLY HIGHER THAN THE NEW YORK (NEW YORK) TEST PERIOD
AND THE LATEST NEW YORK (NEW YORK) TEST PERIOD. THE SAMPLES
WAS THE ORIGINAL PERSONS RECEIVED AND THE LATEST NEW YORK (NEW YORK)
TEST PERIOD WAS THE LATEST NEW YORK (NEW YORK) TEST PERIOD.

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that the test period coincides with a zero rate of the test series.