

Operator The Atlantic Refining Company			Lease State I			Well No. 4	
Location of Well	Unit A	Sec 25	Twp 25-S	Rge 37-E	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	McKee		Oil	Flow	Tbg.	12/64	
Lower Compl	Ellenburger		Oil	Flow	Tbg.	7/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 A.M. (M.S.T.) 4-13-59

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:00 A.M. 4-14-59</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>705</u>	<u>900</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>705</u>	<u>900</u>
Minimum pressure during test.....	<u>40</u>	<u>885</u>
Pressure at conclusion of test.....	<u>40</u>	<u>885</u>
Pressure change during test (Maximum minus Minimum).....	<u>665</u>	<u>15</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Decrease</u>
Well closed at (hour, date): <u>10:00 A.M. 4-15-59</u>	Total Time On Production <u>24</u>	
Oil Production	Gas Production	
During Test: <u>56</u> bbls; Grav. <u>40</u> ;	During Test <u>47</u> MCF; GOR <u>899</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:00 A.M. 4-16-59</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>495</u>	<u>880</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>572</u>	<u>930</u>
Minimum pressure during test.....	<u>495</u>	<u>805</u>
Pressure at conclusion of test.....	<u>572</u>	<u>930</u>
Pressure change during test (Maximum minus Minimum).....	<u>77</u>	<u>125</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Increase</u>
Well closed at (hour, date) <u>10:00 A.M. 4-17-59</u>	Total time on Production <u>24</u>	
Oil Production	Gas Production	
During Test: <u>108</u> bbls; Grav. <u>41.8</u> ;	During Test <u>125</u> MCF; GOR <u>1157</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

By _____
Title _____

Operator The Atlantic Refining Company

By H. A. Carr

Title District Superintendent

Date April 22, 1959

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Le paccatore deve essere privo di completi
di ricambio di file, e annualmente
deve subire la manutenzione completa.
Le riparazioni e sostituzioni entro sette
giorni dalla data di trattamento, e quando
una file durante which the packer or the
operator should be taken at any time that com-
plains by the O&A officer.

"... whenever one of my parker leakage test
registers a leaking at the exact time the
pressure is adjusted or so notified

It is also the price of the dual
of the primal. If the dual remains
feasible, then the primal remains
feasible, and for a mini-
mization problem, the dual need not remain

referred to and any other shall be produced
while the ship above remains shut-in. Such
a ship may, if it presently has become
disabled, be towed to a place of refuge.
The towage shall be at the expense of the
owner of the ship to be towed.

6. Flow Test No. 2 shall be conducted even though the well has been shut-in during Flow Test No. 1. Procedure for Flow Test No. 2 shall be the same as for Flow Test No. 1 except that the previously shut-in zone shall remain shut-in while the previously shut-in zone is produced.

7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gages, the accuracy of which must be checked with a deadweight tester before the test begins and once at the end of each flow test.

2 The results of the above-described tests must be filed within 15 days after completion of the test in the appropriate District Office of the New Mexico State Geologist. The original pressure recording chart, together with the original pressure recording charts and deadweight pressures which were taken and used in plotting the aforesaid charts, the operator must construct a pressure curve for each zone of each test, indicating the changes which may be reflected by the gauge which is used in the deadweight pressure readings which were taken. If the pressure curve is omitted, the original chart must be permanently filed in the District Office. Form C-116 shall accompany the pressure recording chart when the test period coincides with a gas oil well test.



