

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Tidewater Oil Company			Lease A. B. Coates "C"			Well No. 15	
Location of Well	Unit 0	Sec 24	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	Justis Montoya		Oil	Flow	Tbg.	10/64	
Lower Compl	Justis Ellenburger		Oil	Flow	Tbg.	10/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:50 AM, 1 - 18 - 61

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:00 AM, 1 - 19 - 61</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1230	1100
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1240	1100
Minimum pressure during test.....	1230	650
Pressure at conclusion of test.....	1230	810
Pressure change during test (Maximum minus Minimum).....	10	450
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date): <u>8:00 AM, 1 - 20 - 61</u>	Total Time On Production 22 Hrs.	
Oil Production During Test: <u>138</u> bbls; Grav. <u>43</u>	Gas Production During Test: <u>143</u>	MCF; GOR <u>1040</u>
Remarks <u>No leak.</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:50 AM, 1 - 21 - 61</u>		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1250	1080
Stabilized? (Yes or No).....	Yes	Continuing to rise
Maximum pressure during test.....	1250	1150
Minimum pressure during test.....	900	1080
Pressure at conclusion of test.....	1040	1150
Pressure change during test (Maximum minus Minimum).....	350	70
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): <u>8:40 AM, 1 - 22 - 61</u>	Total time on Production 23 Hrs. / 50 Min.	
Oil Production During Test: <u>129</u> bbls; Grav. <u>39</u>	Gas Production During Test: <u>183</u>	MCF; GOR <u>1420</u>
Remarks <u>No leak.</u>		

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

Approved _____ 19 61
New Mexico Oil Conservation Commission

Operator Tidewater Oil Company

Original Signed By
By J. E. WEAVER

By [Signature]
Title _____

Title Area Supt.
Date 1 - 26 - 61