

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Tidewater Oil Company			Lease Percy Hardy			Well No. 2	
Location of Well	Unit 0	Sec 17	Twp 21S	Range 37E	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	Tubb		Gas	Flow	Casing	-	
Lower Compl	Drinkard		Oil	Flow	Tubing	1/2	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M., 3-18-61

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>8:30 A.M., 3-19-61</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>280</u>	<u>600</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>No, continuing to rise</u>
Maximum pressure during test.....	<u>280</u>	<u>800</u>
Minimum pressure during test.....	<u>240</u>	<u>600</u>
Pressure at conclusion of test.....	<u>250</u>	<u>800</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>200</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>8:20 A.M., 3-20-61</u>	Total Time On Production <u>23 hrs., 50 mins.</u>	
Oil Production	Gas Production	
During Test: <u>0</u> bbls; Grav. <u>-</u> ;	During Test <u>23</u> MCF; GOR <u>-</u>	
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:00 A.M., 3-21-61</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>250</u>	<u>840</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>250</u>	<u>840</u>
Minimum pressure during test.....	<u>250</u>	<u>10</u>
Pressure at conclusion of test.....	<u>250</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>800</u>
Was pressure change an increase or a decrease?.....	<u>No change</u>	<u>Decrease</u>
Well closed at (hour, date): <u>8:45 A.M., 3-22-61</u>	Total time on Production <u>23 hrs., 45 mins.</u>	
Oil Production	Gas Production	
During Test: <u>13.5</u> bbls; Grav. <u>40</u> ;	During Test <u>112.7</u> MCF; GOR <u>8348</u>	
Remarks _____		

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
By Original Signed By
T. E. WEAVER
Title Area Supt.
Date 3-30-61

By _____
Title _____

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