

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>Tidewater Oil Company</b>			Lease <b>A. B. Coates "C"</b>			Well No. <b>15</b>	
Location of Well	Unit <b>0</b>	Sec <b>24</b>	Twp <b>25S</b>	Range <b>37E</b>	County <b>2 5 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>Montoya</b>		<b>Oil</b>	<b>Flow</b>	<b>Tubing</b>	<b>15/64</b>	
Lower Compl	<b>Ellenburger</b>		<b>Oil</b>	<b>Flow</b>	<b>Tubing</b>	<b>16/64</b>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:30 P.M. 3-3-60

Well opened at (hour, date): 9:45 A.M., 3-4-60

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		<b>X</b>
Pressure at beginning of test.....	<b>650</b>	<b>1060</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>650</b>	<b>1060</b>
Minimum pressure during test.....	<b>650</b>	<b>625</b>
Pressure at conclusion of test.....	<b>650</b>	<b>960</b>
Pressure change during test (Maximum minus Minimum).....	<b>0</b>	<b>435</b>
Was pressure change an increase or a decrease?.....	<b>None</b>	<b>Decrease</b>

Well closed at (hour, date): 4:30 P.M., 3-4-60

Oil Production During Test: 118 bbls; Grav. 43 ; Gas Production During Test: 143.3 MCF; GOR 1214

Total Time On Production 6 hours, 45 mins.

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 9:45 A.M., 3-5-60

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	<b>X</b>	
Pressure at beginning of test.....	<b>650</b>	<b>1090</b>
Stabilized? (Yes or No).....	<b>Yes</b>	<b>Yes</b>
Maximum pressure during test.....	<b>650</b>	<b>1100</b>
Minimum pressure during test.....	<b>300</b>	<b>1090</b>
Pressure at conclusion of test.....	<b>370</b>	<b>1100</b>
Pressure change during test (Maximum minus Minimum).....	<b>350</b>	<b>10</b>
Was pressure change an increase or a decrease?.....	<b>Decrease</b>	<b>Increase</b>

Well closed at (hour, date): 7:15 P.M., 3-5-60

Oil Production During Test: 92 bbls; Grav. 39 ; Gas Production During Test: 46.3 MCF; GOR 503

Total time on Production 9 hrs., 30 mins.

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 Tidewater Oil Company  
By \_\_\_\_\_  
Original Signed By: H. P. SHACKELFORD  
Area Supt.  
Title \_\_\_\_\_  
Date 3-7-60