

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease T. R. Andrews			Well No. 3		
Location of Well	Unit J	Sec 32	Twp 22	Rge 38	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	Csg.		-	
Lower Compl	Drinkard		Oil	Flow	Tbg.		24/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M. 1-7-80

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:30 A.M. 1-8-80</u>		
Indicate by ( X ) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>107</u>	<u>545</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>140</u>	<u>545</u>
Minimum pressure during test.....	<u>107</u>	<u>22</u>
Pressure at conclusion of test.....	<u>140</u>	<u>22</u>
Pressure change during test (Maximum minus Minimum).....	<u>+ 33</u>	<u>-523</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>9:30 A.M. 1-9-80</u>	Total Time On Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>9</u> bbls; Grav. <u>38.8</u> ; During Test <u>238.0</u> MCF; GOR <u>26,444</u>		
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>9:30 A.M. 1-10-80</u>		
Indicate by ( X ) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>174</u>	<u>484</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>174</u>	<u>655</u>
Minimum pressure during test.....	<u>99</u>	<u>484</u>
Pressure at conclusion of test.....	<u>99</u>	<u>655</u>
Pressure change during test (Maximum minus Minimum).....	<u>-75</u>	<u>+171</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>9:30 A.M. 1-11-80</u>	Total time on Production <u>24 hrs.</u>	
Oil Production	Gas Production	
During Test: <u>1</u> bbls; Grav. <u>35.4</u> ; During Test <u>20.0</u> MCF; GOR <u>20,000</u>		
Remarks _____		

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

Approved JAN 22 1980 19 \_\_\_\_\_  
New Mexico Oil Conservation Commission

By A. C. Graham  
Title Well Tester  
Date January 17, 1980

Operator Gulf Oil Corporation

Drig Signed  
Terry Sexton  
Dist. 1, Supp