

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation				Lease Arnett-Ramsay D		Well No. 7	
Location of Well	Unit M	Sec 33	Twp 21S	Rge 36E	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	Jalnat		Oil	Flow	Tbg.	40/64"	
Lower Compl	South Eunice		Oil	Pump	Tbg.	2" WD	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **8:00 a.m., 8-20-62**

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>10:45 a.m., 8-21-62</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	371	180
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	375	180
Minimum pressure during test.....	371	33
Pressure at conclusion of test.....	375	33
Pressure change during test (Maximum minus Minimum).....	4	147
Was pressure change an increase or a decrease?.....	Incr.	Deer.
Well closed at (hour, date): <u>10:45 a.m., 8-22-62</u>	Total Time On Production <u>24 hrs</u>	
Oil Production During Test: <u>5</u> bbls; Grav. <u>31.7</u> ; Gas Production During Test <u>65.0</u> MCF; GOR <u>13,000</u>		
Remarks <u>*Ran bomb in hole, took BHP Jalnat zone. Ran bomb, let set 1 hour before opening South Eunice Oil zone on orders from CCC. Bomb to remain in hole for 49 hours Jalnat zone.</u>		

FLOW TEST NO. 2

Well opened at (hour, date): <u>10:45 a.m., 8-23-62</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	381	185
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	381	188
Minimum pressure during test.....	5	185
Pressure at conclusion of test.....	55	188
Pressure change during test (Maximum minus Minimum).....	326	3
Was pressure change an increase or a decrease?.....	Deer.	Incr.
Well closed at (hour, date): <u>10:45 a.m., 8-24-62</u>	Total time on Production <u>24 hrs</u>	
Oil Production During Test: <u>57</u> bbls; Grav. <u>38.0</u> ; Gas Production During Test <u>343.0</u> MCF; GOR <u>6018</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 **GULF OIL CORPORATION**
Original Signed By: **J. W. Davis**
J. W. DAVIS
Title **WELL TESTER**
Date **8-27-62**

