

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Arnett-Ramsey (NCT-D)			Well No. 6	
Location of Well	Unit K	Sec 33	Twp 213		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	Jalnet		Oil	Flow	Tbg.	40/64"	
Lower Compl	Burice South		Oil	Pump	Tbg.	2" WO	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **8:45 a.m., 9-12-66**

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>8:45 a.m., 9-13-66</u>	
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>505</u>	<u>216</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>525</u>	<u>216</u>
Minimum pressure during test.....	<u>505</u>	<u>15</u>
Pressure at conclusion of test.....	<u>525</u>	<u>28</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>201</u>
Was pressure change an increase or a decrease?.....	<u>Incr.</u>	<u>Decr.</u>
Well closed at (hour, date):	<u>8:45 a.m., 9-14-66</u>	
Oil Production	Total Time On Production <u>24 hrs</u>	
During Test: <u>8</u> bbls; Grav. <u>34.6</u> ;	Gas Production <u>229.0</u>	MCF; GOR <u>28,625</u>
Remarks _____		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>8:45 a.m., 9-15-66</u>	
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>537</u>	<u>222</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>537</u>	<u>232</u>
Minimum pressure during test.....	<u>46</u>	<u>222</u>
Pressure at conclusion of test.....	<u>46</u>	<u>232</u>
Pressure change during test (Maximum minus Minimum).....	<u>491</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>Decr.</u>	<u>Incr.</u>
Well closed at (hour, date):	<u>8:45 a.m., 9-16-66</u>	
Oil Production	Total time on Production <u>24 hrs</u>	
During Test: <u>3</u> bbls; Grav. <u>34.6</u> ;	Gas Production <u>299.0</u>	MCF; GOR <u>99,667</u>
Remarks _____		

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

Approved _____ New Mexico Oil Conservation Commission	Operator <u>Gulf Oil Corporation</u> Original Signed By: <u>J. W. Davis</u> By <u>J. W. Davis</u> Title <u>Well Tester</u> Date <u>9-19-66</u>
By _____ Title _____	

3. PROSECUTOR'S OFFICE
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6. For the purpose of this investigation, the following information was obtained from the records of the Department of the Army, Office of the Adjutant General, during the period of 1940-1945:

7. All pressures measured and recorded were taken at the beginning and end of the test.

[illegible][illegible]

99.111	67	5	1	22
100.111	67	5	1	22
101.111	67	5	1	22
102.111	67	5	1	22
103.111	67	5	1	22
104.111	67	5	1	22
105.111	67	5	1	22
106.111	67	5	1	22
107.111	67	5	1	22
108.111	67	5	1	22
109.111	67	5	1	22
110.111	67	5	1	22
111.111	67	5	1	22
112.111	67	5	1	22
113.111	67	5	1	22
114.111	67	5	1	22
115.111	67	5	1	22
116.111	67	5	1	22
117.111	67	5	1	22
118.111	67	5	1	22
119.111	67	5	1	22
120.111	67	5	1	22
121.111	67	5	1	22
122.111	67	5	1	22
123.111	67	5	1	22
124.111	67	5	1	22
125.111	67	5	1	22
126.111	67	5	1	22
127.111	67	5	1	22
128.111	67	5	1	22
129.111	67	5	1	22
130.111	67	5	1	22
131.111	67	5	1	22
132.111	67	5	1	22
133.111	67	5	1	22
134.111	67	5	1	22
135.111	67	5	1	22
136.111	67	5	1	22
137.111	67	5	1	22
138.111	67	5	1	22
139.111	67	5	1	22
140.111	67	5	1	22
141.111	67	5	1	22
142.111	67	5	1	22
143.111	67	5	1	22
144.111	67	5	1	22
145.111	67	5	1	22
146.111	67	5	1	22
147.111	67	5	1	22
148.111	67	5	1	22
149.111	67	5	1	22
150.111	67	5	1	22
151.111	67	5	1	22
152.111	67	5	1	22
153.111	67	5	1	22
154.111	67	5	1	22
155.111	67	5	1	22
156.111	67	5	1	22
157.111	67	5	1	22
158.111	67	5	1	22
159.111	67	5	1	22
160.111	67	5	1	22
161.111	67	5	1	22
162.111	67	5	1	22
163.111	67	5	1	22
164.111	67	5	1	22
165.111	67	5	1	22
166.111	67	5	1	22
167.111	67	5	1	22
168.111	67	5	1	22
169.111	67	5	1	22
170.111	67	5	1	22
171.111	67	5	1	22
172.111	67	5	1	22
173.111	67	5	1	22
174.111	67	5	1	22
175.111	67	5	1	22
176.111	67	5	1	22
177.111	67	5	1	22
178.111	67	5	1	22
179.111	67	5	1	22
180.111	67	5	1	2