

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Gulf Oil Corporation			Lease Cole #A			Well No. 6		
Location of Well	Unit B	Sec 16	Twp 22S	Rge 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		G	Flow	Csg.	32/64"		
Lower Compl	Brunson		Oil	Flow	Tbg.	2" WO		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:30 p.m., 2-6-61

	Upper Completion	Lower Completion
Well opened at (hour, date):	<u>1:30 p.m., 2-7-61</u>	
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>995</u>	<u>440</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>995</u>	<u>440</u>
Minimum pressure during test.....	<u>5</u>	<u>430</u>
Pressure at conclusion of test.....	<u>55</u>	<u>430</u>
Pressure change during test (Maximum minus Minimum).....	<u>990</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>Deer.</u>	<u>Deer.</u>
Well closed at (hour, date):	<u>1:30 p.m., 2-8-61</u>	
Oil Production	Gas Production	Total Time On Production
During Test: <u>16</u> bbls; Grav. <u>41.7</u> ;	During Test <u>242.0</u>	MCF; GOR <u>17.625</u>
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	<u>1:30 p.m., 2-9-61</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....			<u>X</u>
Pressure at beginning of test.....		<u>1005</u>	<u>460</u>
Stabilized? (Yes or No).....		<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....		<u>1055</u>	<u>460</u>
Minimum pressure during test.....		<u>1005</u>	<u>5</u>
Pressure at conclusion of test.....		<u>1055</u>	<u>5</u>
Pressure change during test (Maximum minus Minimum).....		<u>50</u>	<u>455</u>
Was pressure change an increase or a decrease?.....		<u>Iner.</u>	<u>Deer.</u>
Well closed at (hour, date)	<u>1:30 p.m., 2-10-61</u>	Total time on Production	<u>24 hrs</u>
Oil Production	Gas Production		
During Test: <u>0</u> bbls; Grav. <u>-</u> ;	During Test <u>8.0</u>	MCF; GOR _____	
Remarks <u>Photostatic copies of pressure recording charts are attached.</u>			

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 GULF OIL CORPORATION
Original Signed By: J. W. Davis
By _____
Title J. W. DAVIS
WELL TESTER
Date 2-13-61

By [Signature]
Title _____

40. If 25.00 g of CaCO_3 is heated, how much CaO is produced?

- [illegible]