

This form is not to
be used for reporting
packer leakage tests
in Northwest New Mexico

SOUTH EAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Gulf Oil Corporation</u>			Lease <u>Hugh</u>			Well No. <u>6</u>	
Location of Well	Unit <u>H</u>	Sec <u>14</u>	Twp <u>22</u>	Rge <u>37</u>	County <u>Lea</u>		
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 ompl <u>Blueberry</u>			<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>	<u>—</u>	
Lower ompl <u>Drinkard</u>			<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>	<u>—</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 Am 2/11/85

Well opened at (hour, date): 11:00 Am 2/12/85

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>363</u>	<u>330</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>380</u>	<u>360</u>
Minimum pressure during test.....	<u>363</u>	<u>330</u>
Pressure at conclusion of test.....	<u>380</u>	<u>360</u>
Pressure change during test (Maximum minus Minimum).....	<u>+17</u>	<u>+ 30</u>
Is pressure change an increase or a decrease?.....	<u>increase</u>	<u>increase</u>
Well closed at (hour, date): <u>11:00 Am</u> <u>2/13/85</u>	Total Time On Production <u>24 hrs</u>	
Oil Production	Gas Production	
Flowing Test: <u>1</u> bbls; Grav. <u>40.2</u> ; During Test <u>144.0</u> MCF; GOR <u>144,000</u>		
Remarks <u>Warren Pet. Line being repaired - could not flow Drinkard zone</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 11:00 Am 2/14/85

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>389</u>	<u>365</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>389</u>	<u>389</u>
Minimum pressure during test.....	<u>123</u>	<u>365</u>
Pressure at conclusion of test.....	<u>123</u>	<u>389</u>
Pressure change during test (Maximum minus Minimum).....	<u>-266</u>	<u>+ 24</u>
Is pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>11:00 Am</u> <u>2/15/85</u>	Total time on Production <u>24 hrs</u>	
Oil Production	Gas Production	
Flowing Test: <u>0</u> bbls; Grav. <u>—</u> ; During Test <u>569.0</u> MCF; GOR <u>—</u>		
REMARKS:		

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

Approved: MAR - 6 1985
Oil Conservation Division

Operator Gulf Oil Corporation
By Mr. Harbin
Title Well Tester
Date 2-8-85

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

RECEIVED

MAR 31 1985

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535