

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Amoco Production Company</u>			Lease <u>State C Tract 13</u>			Well No. <u>5</u>		
Location of Well	Unit <u>E</u>	Sec. <u>36</u>	Twp <u>21</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 Compl	<u>Blincbry</u>		<u>Gas</u>	<u>Pump</u>	<u>Tbg</u>		<u>48/64</u>	
Lower Compl	<u>Tubb</u>		<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>		<u>48/64</u>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 11/19/92

Well opened at (hour, date): 9:00 11/20/92

Indicate by (X) the zone producing.....

Pressure at beginning of test.....

Stabilized? (Yes or No).....

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum).....

Was pressure change an increase or a decrease?.....

Well closed at (hour, date): 9:00 11/21/92

Oil Production During Test: 0 bbls; Grav. —

Gas Production During Test: 178 MCF; GOR —

Remarks

Upper Completion	Lower Completion
<u>X</u>	
<u>100</u>	<u>320</u>
<u>yes</u>	<u>yes</u>
<u>100</u>	<u>320</u>
<u>20</u>	<u>320</u>
<u>20</u>	<u>320</u>
<u>80</u>	<u>0</u>
<u>decrease</u>	<u>—</u>
<u>24 hrs</u>	

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 11/22/92

Indicate by (X) the zone producing.....

Pressure at beginning of test.....

Stabilized? (Yes or No).....

Maximum pressure during test.....

Minimum pressure during test.....

Pressure at conclusion of test.....

Pressure change during test (Maximum minus Minimum).....

Was pressure change an increase or a decrease?.....

Well closed at (hour, date): 8:00 11/23/92

Oil production During Test: 0 bbls; Grav. —

Gas Production During Test: 84 MCF; GOR —

Remarks

Upper Completion	Lower Completion
	<u>X</u>
<u>100</u>	<u>300</u>
<u>yes</u>	<u>yes</u>
<u>100</u>	<u>300</u>
<u>100</u>	<u>110</u>
<u>100</u>	<u>110</u>
<u>0</u>	<u>190</u>
<u>—</u>	<u>decrease</u>
<u>24 hrs</u>	

OPERATOR CERTIFICATE OF COMPLIANCE

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

Amoco Production Company

Operator Matthew C. Wines

Signature Matthew C. Wines

Printed Name 12/7/92

Date (713) 556-3744

Title Admin Analyst

OIL CONSERVATION DIVISION

Date Approved DEC 18 '92

By Paul Kautz

Orig. Signed by Geologist

Title