

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator AZTEC OIL AND GAS COMPANY			Lease STATE B			Well No. 1		
Location of Well		Unit I	Sec 36	Twp 22-S	Rge 37-E	County LMA		
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 EL JEROME				OIL	FLOW	TUBING		32/64
Lower Compl DRINKARD				OIL	FLOW	TUBING		28/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M., January 13, 1970

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>3:00 A.M., January 14, 1970</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>200</u>	<u>840</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>NO</u>
Maximum pressure during test.....	<u>350</u>	<u>840</u>
Minimum pressure during test.....	<u>200</u>	<u>90</u>
Pressure at conclusion of test.....	<u>350</u>	<u>90</u>
Pressure change during test (Maximum minus Minimum).....	<u>150</u>	<u>750</u>
Was pressure change an increase or a decrease?.....	<u>INC</u>	<u>DEC</u>
Well closed at (hour, date): <u>3:00 A.M., January 15, 1970</u>	Total Time On Production <u>24 HOURS</u>	
Oil Production During Test: <u>6</u> bbls; Grav. <u>38</u> ;	Gas Production During Test <u>56</u> MCF; GOR <u>933</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): <u>8:00 A.M., January 16, 1970</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>410</u>	<u>800</u>
Stabilized? (Yes or No).....	<u>NO</u>	<u>NO</u>
Maximum pressure during test.....	<u>410</u>	<u>850</u>
Minimum pressure during test.....	<u>110</u>	<u>800</u>
Pressure at conclusion of test.....	<u>110</u>	<u>850</u>
Pressure change during test (Maximum minus Minimum).....	<u>300</u>	<u>50</u>
Was pressure change an increase or a decrease?.....	<u>DEC</u>	<u>INC</u>
Well closed at (hour, date): <u>3:00 A.M., January 16, 1970</u>	Total time on Production <u>24 HOURS</u>	
Oil Production During Test: <u>12</u> bbls; Grav. <u>36</u> ;	Gas Production During Test <u>230</u> MCF; GOR <u>19166</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 _____

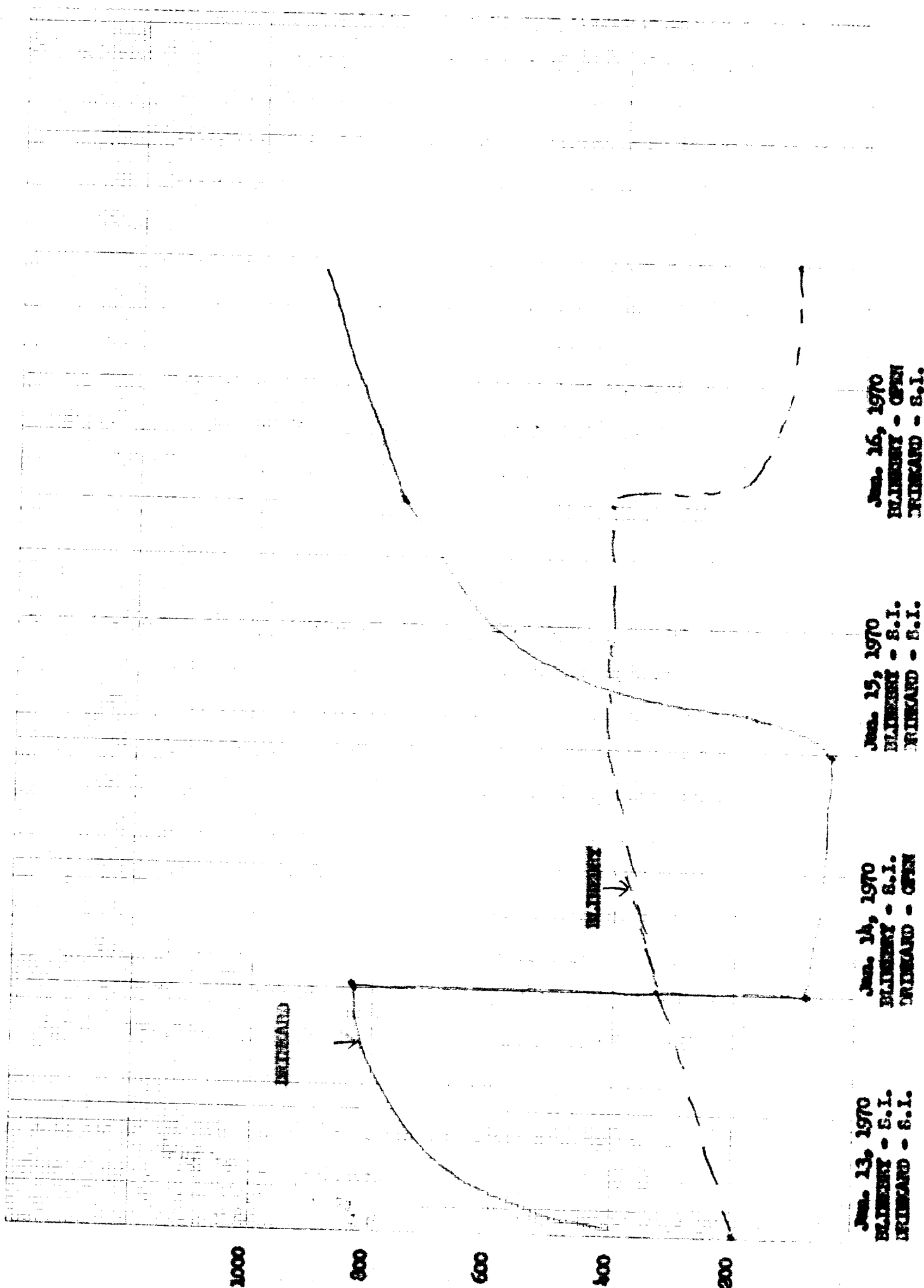
Operator **AZTEC OIL AND GAS COMPANY**

By original signed by
LESTER L. KE

Title **DISTRICT SUPERINTENDENT**

Date **February 3, 1970**

- 10-10-68



NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Aztec Oil & Gas Company			Lease State B			Well No. 1	
Location of Well	Unit I	Sec 36	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	Blinebry		Oil	Flow	Tbg.	32/64	
Lower Compl	Drinkard		Oil	Flow	Tbg.	28/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:00 P.M. February 10, 1969

	Upper Completion	Lower Completion
Well opened at (hour, date): 1:00 P.M. February 11, 1969		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	300	1000
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	215	1000
Minimum pressure during test.....	190	1000
Pressure at conclusion of test.....	190	1000
Pressure change during test (Maximum minus Minimum).....	10	0
Was pressure change an increase or a decrease?.....	Decrease	0
Total Time On Production 24 hours		
Well closed at (hour, date): 1:00 P.M. February 12, 1969		
Oil Production		Gas Production
During Test: 14 bbls; Grav. 36		During Test 210 MCF; GOR 15,214
Remarks Both zones shut-in 24 hrs		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 1:00 P.M. February 13, 1969		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	210	1000
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	300	100
Minimum pressure during test.....	300	90
Pressure at conclusion of test.....	300	90
Pressure change during test (Maximum minus Minimum).....	90	10
Was pressure change an increase or a decrease?.....	Increase	Decrease
Total time on Production 24 hrs		
Well closed at (hour, date): 1:00 P.M. February 14, 1969		
Oil Production		Gas Production
During Test: 21 bbls; Grav. 38		During Test 183 MCF; GOR 8,714
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 Aztec Oil & Gas Company

By _____
original signed by:
LESTER L. DUKE
Lester L. Duke

Title District Superintendent

Date February 17, 1969

February 19, 1969.
Blindery-Shut in
Drinkard - Shut in

