

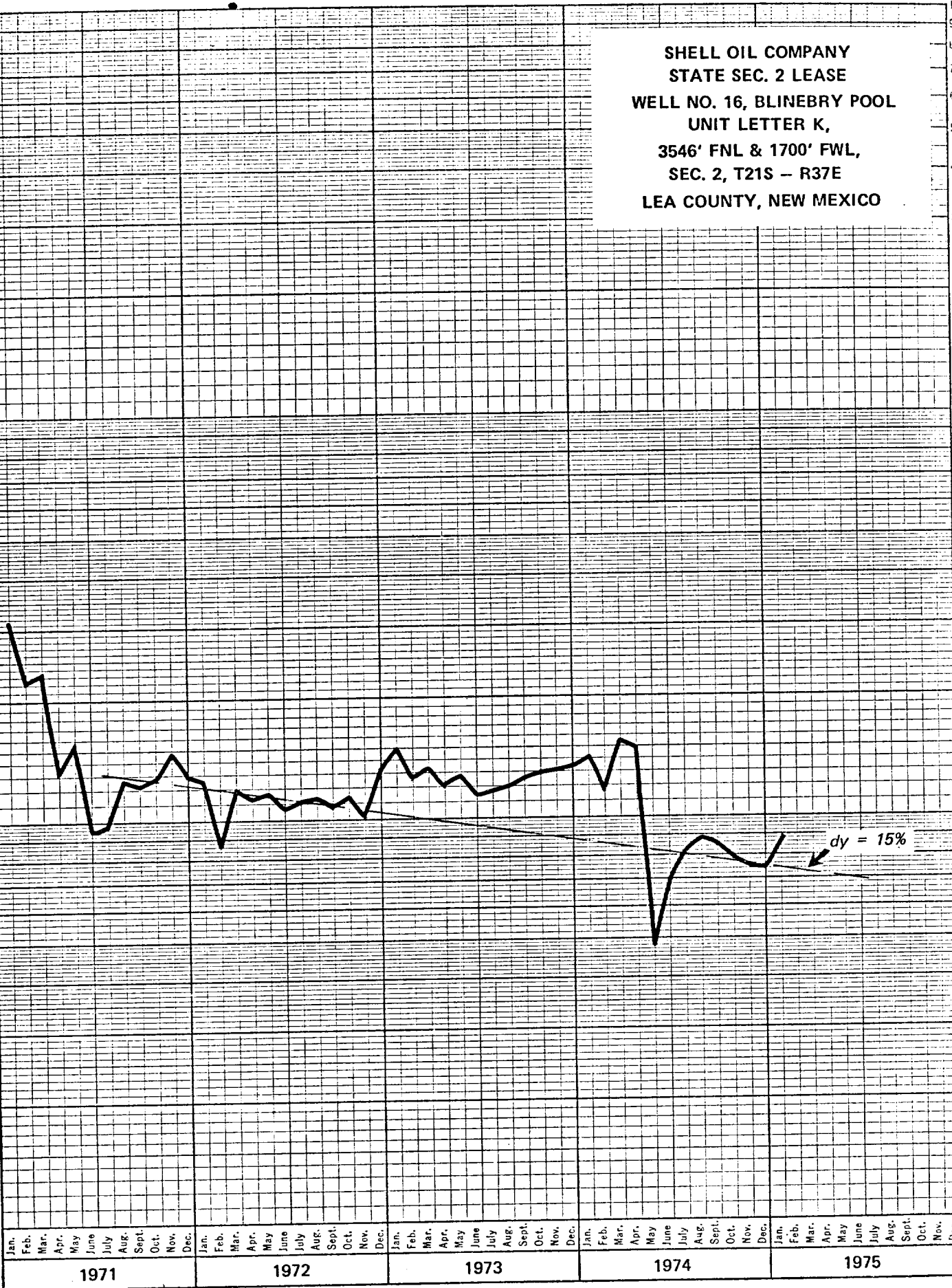
SHELL OIL COMPANY
 STATE SEC. 2 LEASE
 WELL NO. 16, BLINEBRY POOL
 UNIT LETTER K,
 3546' FNL & 1700' FWL,
 SEC. 2, T21S - R37E
 LEA COUNTY, NEW MEXICO

1000

BOPM

100

10



5 YEARS BY MONTHS 46 6690
 X 3 LOG CYCLES
 KEUFFEL & ESSER CO.
 MADE IN U.S.A.

SHELL OIL COMPANY
 Subsurface Pressure Survey

Producing Formation Blimeberry
 Elevation (CHF, DF, KB, etc.) 3477 CHA
 Datum -2250 subsea, or 5727 CHA
 Tubing Obstruction at SN 5907
 Production Packer at _____
 Perforations _____

Company Shell Oil Co
 Lease State Sen R Well No. 16
 Field ORIN HARD State N Mex
 Test Date 5/6/25

Instrument Data

Company Running Survey Shell unit #1967
 Element - Range & No. 3500 # 5583
 Clock - Range & No. 3hr - 19133
 Calibration Date 4/14/25

Static Pressure Data

Pressure at Datum @) * 253.5 psig
 Shut-in Time) 49 hrs
 P_i at Datum _____ psig
 Shut-in Tubing Pressure 217 psig
 Shut-in Casing Pressure NO CONN psig
 Top of Oil _____
 Top of Water _____
 Temperature at Datum feet 10.8°F
 Date of Last Test _____
 Pressure @ Datum, Last Test _____ psig
 Shut-in Time, Last Test _____

Flow Test Data

Choke Size _____ in
 Period of Stabilized Flow _____ hrs
 Stabilized Production (q) _____
 Oil _____ bbls/day
 Gas _____ MCF/day
 Water _____ bbls/day
 Flowing Tubing Pressure _____ psig
 Flowing Casing Pressure _____ psig
 Cumulative Production (Q) _____
 Oil _____ bbls
 Gas _____ MCF
 Water _____ bbls
 Effect. Prod. Life, $t = 24 Q/q$ _____ hrs

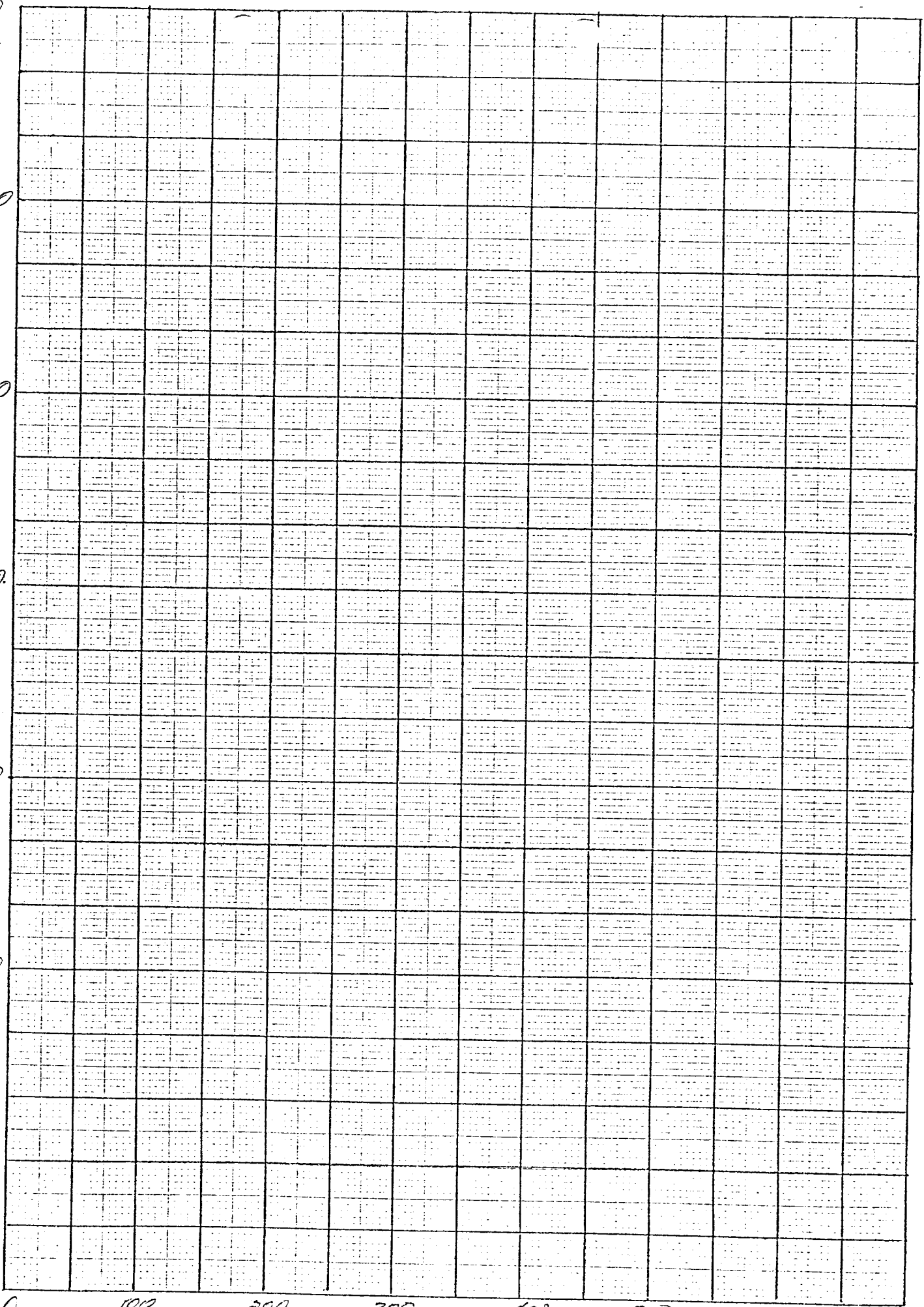
Remarks:

Operator J. K. Braswell

Depth D	Time	Press., P, psig	ΔP	Static Test	
				ΔD	Gradient
0	19hr	216.9			
1000	"	228.9	7	1000	.7
2000	"	229.2	5.3	1000	.53
3000	"	236.2	7	1000	.7
4000	"	241.4	5.2	1000	.52
5000	"	248.4	7	1000	.7
5500	"	251.9	3.5	500	.7
5850	"	295.6	43.7	250	12.49

Time	Press. @ ft	Build-up Test		Tubing Press.	Casing Press.	Height of Fluid
		Δt hrs	$\frac{t}{\Delta t} + 1$			

46 1320
1000
2000
3000
4000
5000
6000



14 1/2" X 10 1/2" X 10 1/2" INCHES
KRAFT PAPER
KRAFT PAPER & CO. MADE IN U.S.A.

0 100 200 300 400 500

State Section 2 No. 16

Drinkard - Estimated BHP 850 psi