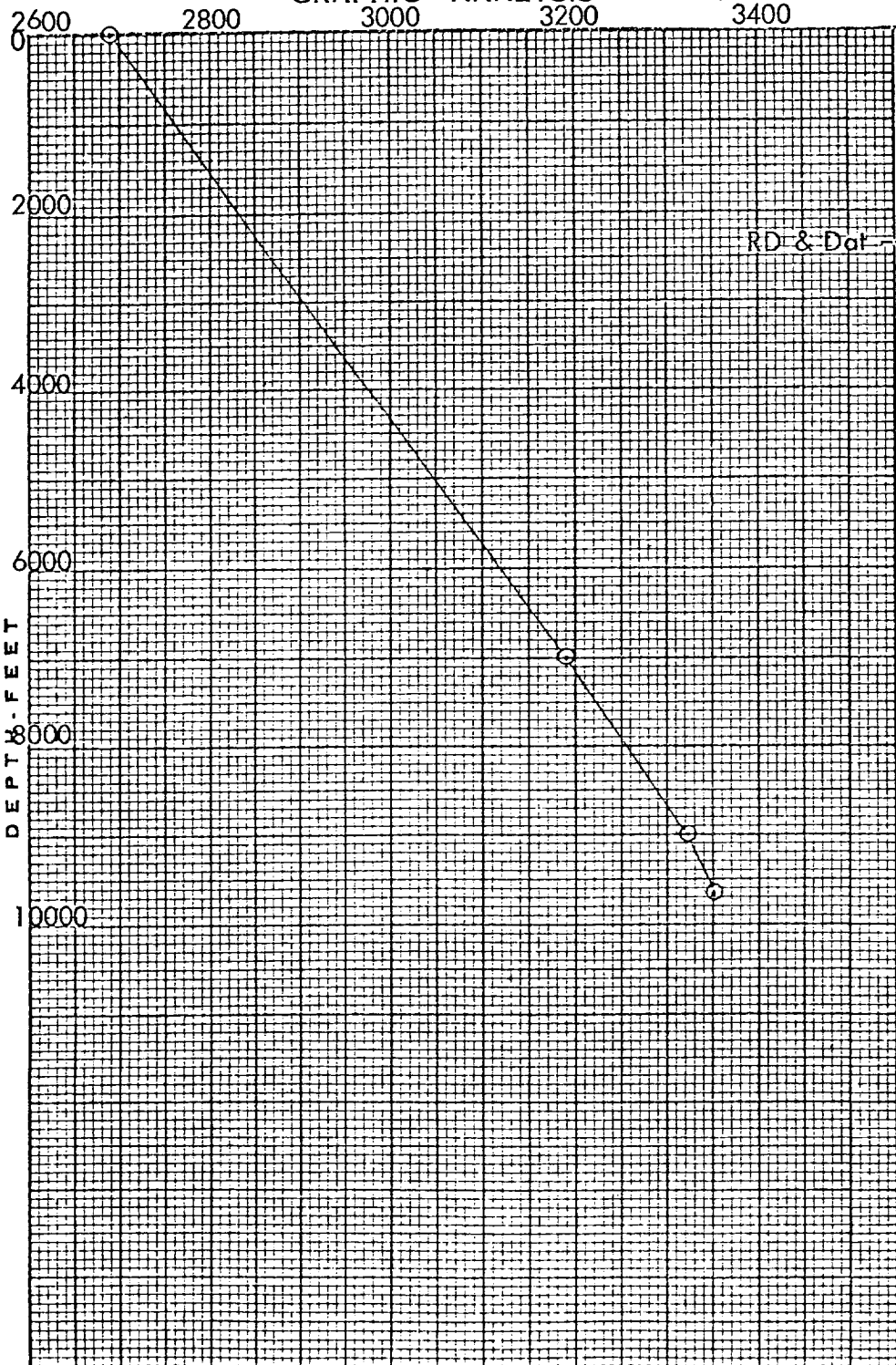




INDIVIDUAL WELL DATA SHEET

Company Depco, Inc. Lease Shell Federal Well No. 1
 Field Cemetery Morrow Gas County Eddy State New Mexico
 Test Date 11-22-77 Time 11:15 Status of Well Shut In Shut In 11-7-77 @ 18:00

GRAPHIC ANALYSIS



Depth Feet Pressure Lbs. Sq. In. *Gradient Lbs./Ft.

0 2690

7000 3190 .071

9000 3322 .066

9694 3350 .040

Elev.-D.F. Gr.
 Pressure Datum Mid Perfs
 Top of Pay
 Tubing 2 3/8" Depth 9501
 B.H.C. Packer 9501
 Casing 4 1/2" Depth 9860
 Perf. 9688 - 9700
 Total Depth 9826 PB
 Formation Morrow
 Casing Press.
 Tubing Press. 2697 DWG
 Top of Fluid None
 Top of Water None
 Hrs.-Shut In Flowing
 Temp. @ 9694 = 178 °F
 Last Test Date
 Press. Last Test
 B.H.P. Change
 Gain-Loss/Day
 Instrument Amerada
 Number 21139 - N RPG 3
 Calibration No. @ °F
 Run By Jones
 Calculated By McPherson

PRESSURE