

INCLINATION REPORT

The following is an inclination report on the drilling of Southwest Production Corporation's Bogle State Well No. 1 (State Lease K3513), located in the SW/4 of Section 32, T-11-S, R-35-E, Lea County, New Mexico, which was drilled to total depth of 10,444 feet.

<u>DEPTH (feet)</u>	<u>ANGLE OF INCLINATION (degrees)</u>	<u>DISPLACEMENT (feet)</u>	<u>ACCUMULATION DISPLACEMENT (feet)</u>
343	3/4	4.49	4.49
885	3/4	7.10	11.59
1,443	3/4	7.31	18.90
2,194	1/2	6.53	25.43
3,050	1 3/4	26.11	51.54
3,800	3/4	9.83	61.37
4,640	3/4	11.00	72.37
5,136	1 1/4	10.81	83.18
5,765	1	11.01	94.19
6,600	3/4	10.94	105.13
7,315	3/4	9.37	114.50
8,160	1 3/4	25.77	140.27
8,390	1 3/4	7.02	147.29
8,547	1 3/4	4.79	152.08
9,184	1 3/4	19.43	171.51
9,527	1 3/4	10.46	181.97
10,174	1	11.32	193.29
10,440	1 1/4	5.80	199.09

I hereby certify that the data and information given above is true and complete.

SOUTHWEST PRODUCTION CORPORATION

Joe Bates
Joe Bates

Subscribed and Sworn To Before Me this 22 day of May,
1970, A.D.

Linda Bouda
Notary Public, Midland County, Texas

Figure 1 consists of two line graphs. The left graph plots 'Growth rate (log CFU/h)' on the y-axis (0 to 1.0) against 'Temperature (°C)' on the x-axis (10 to 50). It shows a single curve for a 10% NaCl medium, which rises from 10°C, peaks at 37°C (approx. 0.8 log CFU/h), and then declines to near zero at 45°C. The right graph plots the same y-axis against the same x-axis but for a 10% NaCl medium with 0.1% glucose. It shows a similar curve, peaking at 37°C (approx. 0.8 log CFU/h) and declining to near zero at 45°C. Both graphs include data points with error bars.

1. The first part of the document is a list of names and their corresponding dates of birth. The names are: John Doe, Jane Doe, and John Doe. The dates of birth are: 1945, 1946, and 1947.

Figure 1 is a 3D plot showing the dependence of the critical temperature T_c on the concentration of the second component x_2 . The plot shows a series of peaks and valleys, with the highest peak reaching approximately 100 K at $x_2 = 0.5$. The x-axis is labeled x_2 and ranges from 0 to 1. The y-axis is labeled T_c and ranges from 0 to 100 K. The z-axis is labeled T_c and ranges from 0 to 100 K.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The concentration of the *Agrobacterium* suspension was 10⁶ cells/ml (○), 10⁷ cells/ml (□), 10⁸ cells/ml (△), and 10⁹ cells/ml (◇). The error bars represent the standard deviation of three independent experiments.

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