

Beta Development Company
San Juan 29-6 No. 94
Section 16 - T29N - R6W
Rio Arriba County, New Mexico
Basin Dakota Pool

TABULATION OF DEVIATIONS ON THE SAN JUAN 29-6 NO. 94 WELL

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
66	1°	4934	1°
100	1°	5460	1/4°
364	1°	5779	1/2°
835	1-1/4°	6398	3/4°
1753	1/2°	6979	1°
2373	1°	7211	1/2°
2623	3/4°	7578	3/4°
3241	1°	7795	1°
3842	2°		
4325	2-1/2°		
4668	1-3/4°		



Signed: *Jack Gwinn* LOFFLAND BROTHERS COMPANY
JACK GWINN, Toolpusher

STATE OF NEW MEXICO)

COUNTY OF SAN JUAN)

Acknowledged before me this 18 day of October, 1965 by Jack Gwinn.

Dea Mc Gee
NOTARY PUBLIC

My Commission Expires:

My Commission expires September 11, 1967

1. The first part of the paper is devoted to a general discussion of the problem of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .

2. The second part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .

3. The third part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .

4. The fourth part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .



5. The fifth part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .

6. The sixth part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .

7. The seventh part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .

8. The eighth part of the paper is devoted to a detailed analysis of the case of the existence of solutions of the system of equations (1) and (2) for arbitrary values of the parameters α and β .