



Union Texas Petroleum Division
Suite 1122 Lincoln Tower
Denver, Colorado 80203

AFFIDAVIT OF DEVIATION SURVEYS

Johnston-Federal #3 A
NE SE Section 12-T30N-R9W
Blanco Mesaverde Field
San Juan County, New Mexico

<u>Depth</u>	<u>Deviation - Degrees</u>	<u>Horizontal Displacement - Feet</u>	<u>Cumulative</u>
270	1-1/4	5.89	5.89
983	3/4	9.34	15.23
1507	1	9.17	24.40
1996	1-1/4	10.66	35.06
2400	2	14.10	49.16
2855	1-1/4	9.92	59.08
3000	1/2	1.26	60.34
3401	3/4	5.25	65.59
3995	2	20.73	86.32
4402	1-3/4	12.41	98.73
4800	1-3/4	12.14	110.87
5150	2	12.21	123.08
5400	2	8.72	131.80

I hereby swear or affirm that the information given herewith is a complete and correct record of all deviation surveys on this well so far as can be determined from available records.

Company Union Texas Petroleum
Name [Signature]
Position Assistant Dist. Production Manager
Address Suite 1122, 1860 Lincoln Street
Denver, Colorado 80203



The above Affidavit of Deviation Surveys was subscribed and sworn to before me this fourth day of August, 19 75.

[Signature]
Notary Public

My commission expires April 22, 1978.