

AFFIDAVIT OF DEVIATION SURVEYS

SUBJECT WELL: Culpepper Martin #3M  
1770' FWL & 1800' FNL  
Section 7, T31N-R12W  
Blanco Mesaverde &  
Basin Dakota Fields  
San Juan County, New Mexico

DEVIATION RECORD

<u>DATE</u>	<u>DEPTH</u>	<u>DEVIATION</u>
9/08/1981	335'	.50
9/09/1981	843'	.75
9/09/1981	1352'	.75
9/09/1981	1844'	1.00
9/10/1981	2103'	.75
9/10/1981	2500'	.75
9/11/1981	3009'	1.25
9/12/1981	3538'	.75
9/12/1981	3732'	1.50
9/15/1981	4400'	2.00
9/16/1981	4980'	1.75
9/16/1981	5480'	1.75
9/16/1981	5970'	3.75
9/17/1981	6200'	3.75
9/17/1981	6400'	4.00
9/17/1981	6652'	4.50
9/17/1981	6925'	4.75

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 CORPORATION

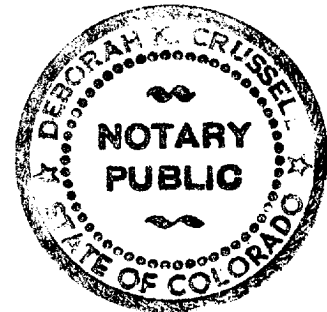
Name: Thomas C. Balcha

Position: Division Petroleum Engineer

Address: 1860 Lincoln Street, Suite 1010  
Denver, Colorado 80295

The above Affidavit of Deviation Surveys were subscribed and sworn to before me this 25th day of March, 1982.

Signature: Deborah K. Crussell  
Deborah K. Crussell  
8828 East Florida Ave., G-7  
Denver, Colorado 80231



My Commission Expires August 12, 1985