

# *Tri-Service Drilling Company*

FIRST NATIONAL BANK BLDG. P. O. BOX 1785 TELEPHONE MU 4-6641

MIDLAND, TEXAS 79701

M. W. BRANUM, PRESIDENT  
CARL NEITHERCUTT, VICE-PRESIDENT  
L. E. BRANUM, SECRETARY-TREASURER

July 15, 1969

J. M. Huber Corporation  
1900 Wilco Building  
Midland, Texas 79701

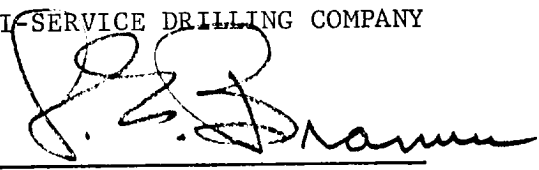
Subject: Deviation Record - Hanagan State No. 1, 1980/S, 1980/W,  
Sec. 31, T-15-S, R-33-E, Lea County, New Mexico.

## Deviation Record

305'	-	1/2 deg.	8,308'	-	1-1/4 deg.
720'	-	1/4 "	8,810'	-	2-3/4 "
1,170'	-	1/2 "	8,872'	-	4-1/2 "
1,550'	-	1/2 "	8,916'	-	4 "
1,939'	-	1-1/2 "	8,942'	-	4-1/4 "
2,360'	-	2-1/4 "	8,974'	-	4-1/2 "
2,557'	-	1 "	9,010'	-	4 "
2,950'	-	1 "	9,030'	-	4-1/2 "
3,360'	-	3/4 "	9,061'	-	4-1/4 "
3,580'	-	3/4 "	9,090'	-	4-1/2 "
3,840'	-	1 "	9,113'	-	4-3/4 "
4,230'	-	3/4 "	9,200'	-	3-3/4 "
4,320'	-	3/4 "	9,451'	-	2-3/4 "
4,781'	-	1 "	9,858'	-	2 "
5,458'	-	1-1/4 "	10,008'	-	2 "
5,680'	-	3/4 "	10,130'	-	1-3/4 "
6,035'	-	3/4 "	10,260'	-	1 "
6,410'	-	1 "	10,356'	-	1 "
6,650'	-	3/4 "	10,726'	-	2 "
6,980'	-	1-1/4 "	10,800'	-	1-1/2 "
7,510'	-	3/4 "	11,000'	-	1 "
7,820'	-	1 "			


TRI-SERVICE DRILLING COMPANY

By

  
L. E. Branum, Secretary

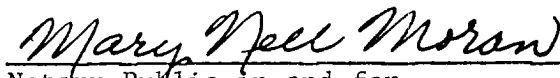
SEP 1 1969  
Page 2 - Deviation Record  
Hanagan State No. 1, Lea County, New Mexico

BEFORE ME, the undersigned authority, on this day personally appeared L. E. Branum, known to be the person and officer whose name is subscribed to the foregoing instrument, and states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

  
L. E. Branum

SUBSCRIBED and SWORN to before me this the 15th day of  
July, 1969.

Mary Nell Moran  
My Commission Expires  
June 1, 1971

  
Notary Public in and for  
Midland County, Texas