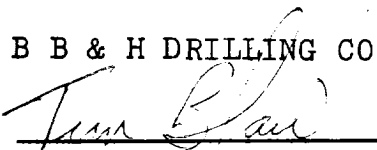


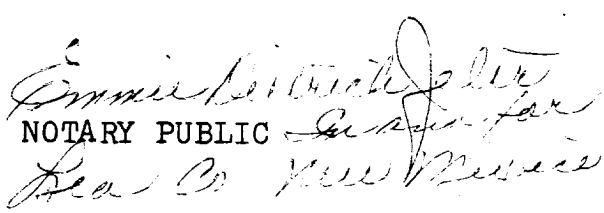
DEVIATION TEST  
ARCO OIL AND GAS CO.  
G.W. TOBY #6

| DATE    | DEVIATION<br>(Degrees) | DEPTH<br>(Feet) |
|---------|------------------------|-----------------|
| 6-4-81  | 1/2                    | 430             |
| 6-4-81  | 1/4                    | 802             |
| 6-5-81  |                        | 1125            |
| 6-7-81  | 1/4                    | 1100            |
| 6-7-81  | 1/2                    | 1515            |
| 6-8-81  | 1/2                    | 1884            |
| 6-8-81  | 1/2                    | 2192            |
| 6-9-81  | 1/2                    | 2506            |
| 6-9-81  | 1 1/2                  | 2819            |
| 6-11-81 | 1 3/4                  | 3126            |
| 6-14-81 | 2                      | 3406            |

B B & H DRILLING CO.

  
TIM BLAIR  
VICE-PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 29 DAY OF  
JUNE A.D. 1981.

  
NOTARY PUBLIC

MY COMMISSION EXPRIES

Oct. 5, 1982