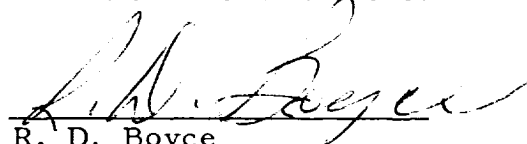


April 11, 1973

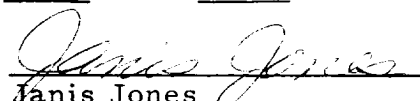
The following are tabulations of the deviation surveys taken on the BTA Oil Producers' 7113 JV-D Marie #1, Unit "O", Section 29, T-14-S, R-34-E, Lea County, New Mexico:

<u>Depth</u>	<u>Inclination</u> <u>Degrees</u>
900'	1/4°
1,490'	1/2°
1,915'	1/4°
2,400'	3/4°
3,083'	1/2°
3,450'	3/4°
3,790'	1-1/4°
4,125'	1°
4,418'	0°
4,618'	0°
5,075'	1/2°
5,250'	1/2°
5,857'	1/2°
6,331'	1°
6,871'	1°
7,452'	1°
7,975'	1-1/4°
8,727'	1-1/2°
9,463'	2-1/2°

I certify that the above information is true and correct to the best of my knowledge.

  
R. D. Boyce  
For BTA Oil Producers

Subscribed and sworn to before me this 11th day of April, 1973.

  
Janis Jones  
Notary Public in and for  
Midland County, Texas