

DEVIATION SURVEYS

Operator: Charles B. Read

Well No. & Lease: #1 Gross

Location: NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 15, T. 10 S., R. 33 E.
Lea County, New Mexico

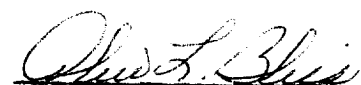
<u>Depth</u>	<u>Degrees</u>
350'	1/4
2392'	3/4
2900'	1/4
3308'	3/4
3820'	3/4
3910'	3/4
4255'	1
4540'	1
4980'	3/4
5225'	3/4
5670'	1/2
6410'	Blank
6440'	1
6705'	1
6995'	1
7330'	1
7480'	3/4
7616'	3/4
7970'	1/2
8740'	1/2
9240'	3/4
9700'	1/2

I do hereby certify that the above information was furnished by Marcum Drilling Company and is true and complete to the best of my knowledge.


Charles B. Read

Subscribed and sworn to before me this 29th day of September, 1966.

My Commission Expires:
July 26, 1969


Notary Public in and for
Chaves County, New Mexico