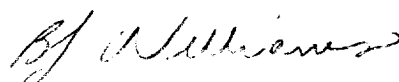


POGO PRODUCING COMPANY
STATE NO. 1
2-21S-28E
EDDY COUNTY, NEW MEXICO

DEVIATION RECORD

<u>Depth</u>	<u>Deviation</u>
115'	3/4 ⁰
520'	1 1/4 ⁰
995'	2 1/4 ⁰
1350'	1 1/2 ⁰
1710'	1 1/2 ⁰
2256'	1 1/4 ⁰
2760'	1 1/2 ⁰
3304'	1 ⁰
3842'	1 1/2 ⁰
4300'	1 ⁰
4767'	1 ⁰
5294'	1 1/2 ⁰
5727'	1 ⁰
6206'	1 ⁰
6657'	1/2 ⁰
7259'	3/4 ⁰
7810'	2 ⁰
8070'	1 1/2 ⁰
8530'	3/4 ⁰
9010'	1 ⁰
9530'	1 1/4 ⁰
10069'	1 ⁰
10600'	1 3/4 ⁰
11123'	1 1/4 ⁰
11800'	1 3/4 ⁰
12339'	1 1/4 ⁰


I hereby certify this instrument to be true and correct to the best of my knowledge.



B. J. Williams
Division Operations Manager

THE STATE OF TEXAS)
COUNTY OF MIDLAND)

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared B. J. Williams, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he had knowledge of the information contained herein and that this information was true and correct to the best of his knowledge.


Notary Public in and for Midland
County, Texas.

My commission expires 1-14-88