

Big West Drilling Company

1714 COMMERCE BUILDING
FORT WORTH, TEXAS 76102

March 10, 1970

TO: SOUTHWESTERN NATURAL GAS, INC.
900 Building of the Southwest
Midland, Texas 79701

Well Name and Location:
Atlantic State "32" No. 1,
Section 32, T-18-S, R-33-E,
Lea County, New Mexico

EASTMAN DEVIATION RECORD

<u>Date</u> 1969	<u>Depth</u>	<u>Degree of</u> <u>Deviation</u>	<u>Date</u> 1970	<u>Depth</u>	<u>Degree of</u> <u>Deviation</u>
12-15	140	1/4	1-2	5,240	1/2
12-15	450	1/2	1-4	5,845	1 1/4
12-17	930	3/4	1-5	6,250	1 1/4
12-18	1,825	1/4	1-7	7,300	3/4
12-19	2,187	3/4	1-10	8,288	1
12-19	2,628	1	1-11	8,560	3/4
12-20	2,972	1	1-14	9,445	1 1/2
12-22	3,500	1	1-16	9,915	1 1/2
12-23	3,760	1	1-18	10,443	1 1/4
12-24	4,050	1/2	1-21	10,975	3/4
12-25	4,290	1/2	1-25	11,270	2 1/4
12-29	4,850	1/2	1-27	11,630	2
			1-28	11,845	1
			1-31	12,180	3/4
			2-7	12,875	3/4
			2-13	13,345	1
			2-21	12,650 T.D.	1

BIG WEST DRILLING COMPANY

By: 

Vice President

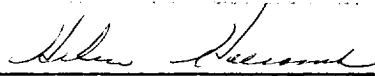
STATE OF TEXAS)

ss.:

COUNTY OF TARRANT)

Before me personally appeared J. O. LeBlanc, Jr., Vice-President of BIG WEST DRILLING COMPANY, known to me to be the person whose name is subscribed hereto, and does hereby certify that he has personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Sworn and Subscribed to before me this 10th day of March, 1970.


Notary Public in and for
Tarrant County, Texas

RECEIVED

APR 20 1970

GEORGE WASHINGTON COLLEGE
LIBRARY, W. G.