

DEVIATION REPORT

El Paso Natural Gas Co., Post Office Box 4289, Farmington, NM 87499

Lease: San Juan 30-6 Unit #406R
NW Sec. 15, T-30-N, R-7-W, Rio Arriba County, New Mexico

Pool: Basin Fruitland Coal

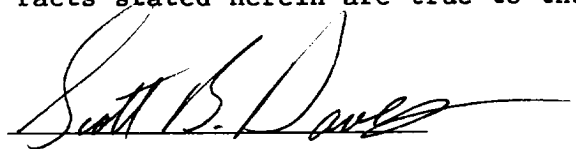
Multi-shot directional survey conducted July 9, 1989

Closure: Distance 21.10', Direction 319.76° (True North)

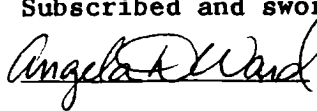
RECEIVED
JUL 12 1989
OIL CON. DIV
DIST. 3

<u>Survey</u> <u>Depth (Ft.)</u>	<u>Inclination</u>	<u>Hole</u> <u>Direction</u> <u>(True North)</u>	<u>True</u> <u>Vertical</u> <u>Depth (Ft.)</u>
411	0.00	0	411.00
465	0.15	285	465.00
556	0.30	322	556.00
648	0.30	328	647.99
739	0.30	315	738.99
831	0.30	19	830.99
922	0.45	14	921.98
1014	1.00	11	1013.97
1105	1.00	1	1104.96
1197	1.00	3	1196.94
1288	0.45	355	1287.93
1380	1.00	352	1379.92
1471	0.45	338	1470.91
1563	0.45	341	1562.91
1654	1.00	335	1653.89
1746	0.45	339	1745.88
1837	0.30	329	1836.88
1929	0.30	331	1928.87
2020	0.30	288	2019.87
2112	0.30	273	2111.87
2203	0.45	264	2202.86
2295	0.45	248	2294.85
2386	0.45	245	2385.84
2478	0.45	265	2477.84
2569	1.00	263	2568.83
2661	0.45	251	2660.92
2752	1.00	261	2751.80

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer on behalf of El Paso Natural Gas Company, am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated herein are true to the best of my knowledge and belief.



Subscribed and sworn to before me this 11th day of July, 1989.

 Notary Public in and for San Juan County, New Mexico
My commission expires September 21, 1992.

MERIDIAN OIL

July 11, 1989

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501

Attn: Mr. William J. Lemay, Examiner

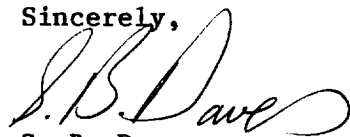
Re: Case No. 9680
Order No. R8958
San Juan 30-6 Unit #406R

RECEIVED
JUL 12 1989
OIL CON.
DIST.

Mr. Lemay:

Enclosed are the results of a directional survey conducted July 9, 1989, on the subject well. Multi-shot directional survey points were observed from the intermediate total depth to the base of the 9 5/8" surface casing. This was conducted to meet the requirements of Order No. R-8958 prior to initiating completion operations.

Sincerely,



S. B. Daves
Project Drilling Engineer

SBD/adw

xc: Aztec OCD