

RECEIVED OCT 30 1997

September 11, 1997

WELL NAME AND NUMBER:

WARREN STATE #1

Unit P

LOCATION:

SEC.35 T15S R37E

1295/S & 880/E

OPERATOR:

PETROLEUM DEVELOPMENT CORP.

DRILLING CONTRACTOR:

PATTERSON DRILLING CO.

30-025-34034

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

DEGREE AND DEPTH		DEGREE AND DEPTH		DEGREE AND DEPTH	
0.25	400	1.50	5275	3.00	8699
1.00	679	1.50	5525	2.50	8792
0.50	1679	1.50	5775	2.00	8978
0.75	2171	1.50	6021	2.00	9074
0.75	2389	1.00	6268	2.75	9166
0.75	2637	1.50	6516	1.75	9257
0.75	2888	0.75	6765	2.00	9350
0.75	3138	1.00	7103	1.00	9442
1.00	3385	0.50	7349	1.00	9532
1.00	3634	0.25	7592	1.00	9657
1.50	3881	0.50	7776	1.00	9904
2.00	4128	0.25	8000	1.50	10149
2.00	4283	3.25	8235	4.25	10395
1.25	4436	3.00	8298	4.25	10487
1.75	4590	2.50	8423	5.00	10611
1.50	4747	2.00	8514	6.00	10734
1.75	5005	2.75	8637	7.75	10765

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Drilling Contractor: PATTERSON DRILLING CO.

By: Billy Jensen
Billy Jensen

Subscribed and sworn to before me on this 11th day of September, 1997

My Commission Expires:
June 30, 2001

Mary G. Henson
Mary G. Henson

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