

INCLINATION RECORD

OPERATOR Coastal Oil & Gas Corp. ADDRESS P. O. Box 235 Midland, Texas 79702

LEASE Federal "20" WELL NO. 5 FIELD Baum (Upper Penn)

LOCATION 1980' FSL & 1980' FWL of Sec. 20, T-13-S, R-33-E, Lea County

<u>Depth</u>	<u>Angle Inclination (degrees)</u>	<u>Displacement</u>	<u>Displacement Accumulated</u>
395	1/4	1.58	1.58
923	3/4	6.86	8.44
1464	3/4	6.71	15.15
1970	1/2	4.55	19.70
2479	3/4	6.61	26.31
2986	1/4	2.02	28.33
3493	1/4	2.02	30.35
4100	3/4	7.89	38.24
4597	1/2	4.47	42.71
5130	1/2	4.79	47.50
5665	3/4	6.95	54.45
6203	1 1/4	11.82	66.27
6705	3/4	6.32	72.59
7128	1/2	3.80	76.39
7622	3/4	6.42	82.81
8036	1 1/2	10.76	93.57
8259	1	3.79	97.36
8512	2	8.85	106.21
8799	2 1/2	12.62	118.83
9053	2 1/4	9.90	128.73
9402	1 3/4	10.81	139.54
9878	3/4	6.18	145.72

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Bobby L. Smith

Title: Drilling Engineer

Affidavit:

Before me, the undersigned authority, appeared Bobby L. Smith known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Bobby L. Smith
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 13th day of January, 1984.

Sue Vandenberg
Notary Public in and for
Midland County, Texas

SEAL