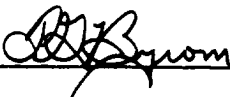


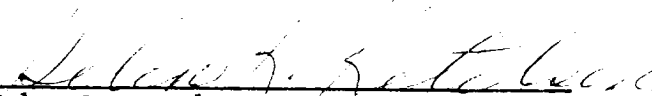
DEVIATION TESTS
PIPELINE DEEP UNIT FEDERAL WELL NO. 1
UNION OIL COMPANY OF CALIFORNIA

<u>DEPTH</u>	<u>ANGLE</u>	<u>DEPTH</u>	<u>ANGLE</u>
457	1	7420	1½
800	3/4	8093	1½
1368	½	8700	3/4
1695	1	9278	1½
2220	1½	9750	1
2580	1½	10180	1
3043	1	10520	1
3315	2	10730	1½
3675	1½	11306	1
3995	3/4	11525	1½
4245	1	12180	1½
4766	½	12390	1½
4991	½	12610	1
5350	½	13170	2
5920	3/4	13360	2
6420	3/4	13540	2½
6920	1½		

I hereby certify that all deviation tests set forth above are true and correct to the best of my knowledge.

 for Union Oil Company of California

Subscribed and sworn to before me, a Notary Public in and for Midland County, Texas, this 17th day of October, 1973.


Helen R. Ketelsen