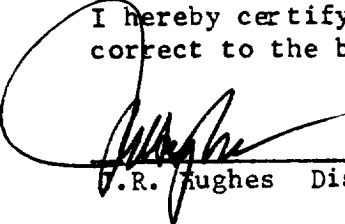


SOUTH CAPROCK QUEEN UNIT TRACT 48 E-8664  
WELL NO. 17  
SOUTH CAPROCK QUEEN FIELD  
UNIT J SEC 30 T-15-S R-31-E  
CHAVES COUNTY, NEW MEXICO


RECORD OF DIRECTIONAL TESTS

<u>DEGREES</u>	<u>FEET</u>
1/2	354
1/2	882
1/2	1282
3/4	1775
1/2	2270
1/2	2781
1/2	3184
1/2	3300

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

  
G.R. Hughes Dist. Drilling Supt. for; Union Oil Company of California

Subscribed and sworn to before me, a Notary Public in and for Midland County, Texas, this 19<sup>th</sup> day of April, 1985.

  
My Commission Expires 11-30-88

APR 29 1985

NOV 1952