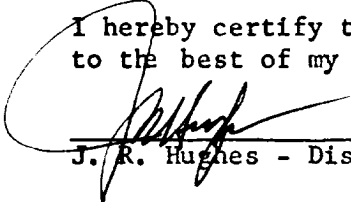


OPERATOR: Union Oil Company of California
LEASE: Tom "36" State
WELL NO.: 2
POOL: Undesignated (Tomahawk San Andres)
LOCATION: 1980' FNL and 660' FEL
Unit Letter H, Section 36,
Township 7 South, Range 31 East,
Chaves County, New Mexico

DEVIATION TESTS

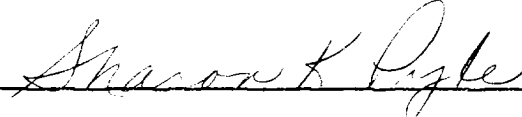
<u>DEPTH</u>	<u>DEGREES</u>
450'	1/4
927'	1/4
1,423'	1/2
1,669'	1/2
1,920'	1/2
2,415'	3/4
2,907'	1
3,400'	1
3,900'	1-1/4
4,079'	1-1/4
4,305'	1

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


J. R. Hughes - District Drilling Supt.

for: Union Oil Company of California

Subscribed and sworn to before me, a Notary Public in and for Midland County, Texas, this 6th day of August, 1979.


My Commission Expires 1-31-81