

OCT 11 1969
UNION OIL COMPANY OF CALIFORNIA

OWENS WELL NO.2
MORTON WOLFCAMP EAST POOL
LEA COUNTY, NEW MEXICO

In accordance with Rule 111, results of deviation surveys made on the Union Oil Company of California Owens Well No.2 are furnished as follows:

<u>ANGLE</u>	<u>DEPTH</u>	<u>ANGLE</u>	<u>DEPTH</u>
1/4	206'	1/2	4,845', 5,179', 5,545'
3/4	400'	3/4	5,902', 6,268', 6,720'
1/2	694'	1/2	7,098'
3/4	1,010'	3/4	7,504'
1	1,429'	1/4	7,691'
3/4	1,573'	1/2	8,050'
1/4	1,885', 2,455'	1	8,492'
3/4	2,852'	1-1/4	8,742', 8,930'
1	3,130'	1	9,108'
3/4	3,228'	1-1/2	9,377'
1	3,572'	1	9,640', 9,900', 10,035'
1-1/4	3,886'	1/2	10,280'
1/2	4,169'	3/4	10,553', 10,888'
1	4,420'	1/4	11,160'
3/4	4,610'	3/4	11,318'

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

R. A. Ladd Jr. for UNION OIL COMPANY OF CALIFORNIA

Subscribed and sworn to before me, a Notary Public in and for Midland County, Texas, this 8th day of October 1969.

Helen R. Ketelsen
Helen Ketelsen

HELEN R. KETELSEN