

August 21, 1970

Deviation surveys taken on Union Oil Company of California's Pipeline
Federal Well No. 1, Section 4, T-19S, R-34E, Lea County, New Mexico.

420	1/2
700	1/4
1145	1/4
1450	1/2
1793	3/4
2240	1/2
2740	1/2
3170	1
3665	1-1/2
4170	1-3/4
4630	3/4
5080	1-1/4
5445	1
5870	3/4
6425	1
7076	1
7465	1
8565	1
9520	1-1/4
9750	1-1/4
10350	1
10725	1-3/4
11070	1-3/4
11560	1-1/2
11960	1-1/4
12370	1-1/2
12795	1-1/4
13125	1
13565	3/4
14436	3/4
14659	3/4
14768	3/4
14870	3/4

I hereby certify that I have personal knowledge of the data and facts placed
on this sheet, and that such information given above is true and complete.

Union Oil Company of California

Sworn and Subscribed before me, this 21st day of August, 1970.

Notary Public in and for Midland County,
Texas

THOMAS E. REYNOLDS

