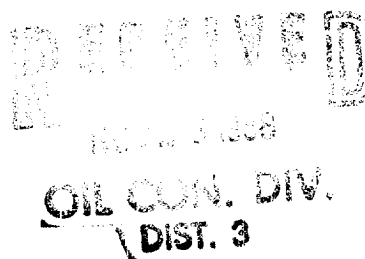


HIKON DEVELOPMENT COMPANY
ALEXANDRA BALLARD WELL #1
1650' FNL, 2310' FWL
SECTION 30, T25N, R11W
SAN JUAN COUNTY, NEW MEXICO
DEVIATION SURVEY



<u>DATE</u>	<u>DEPTH</u>	<u>INCLINATION</u>
November 16, 1988	158'	1/2 degree
November 16, 1988	280'	3/4 degree
November 17, 1988	613'	3/4 degree
November 17, 1988	1112'	1/2 degree
November 17, 1988	1600'	1/2 degree
November 17, 1988	2100'	1-1/4 degrees
November 17, 1988	2595'	1-1/4 degrees
November 18, 1988	2812'	1-1/4 degrees
November 18, 1988	3344'	3/4 degree
November 19, 1988	3876'	1/2 degree
November 19, 1988	4376'	3/4 degree
November 20, 1988	4896'	1-1/4 degrees
November 20, 1988	4990'	3/4 degree

By Michael D. Haddenham Date: November 23, 1988
Michael D. Haddenham
Engineering Manager

State of New Mexico
County of San Juan

The foregoing instrument was acknowledged before me this 23rd
day of November, 1988, by Michael D. Haddenham.

Richard A. Shelton
Notary Public

My commission expires July 20, 1991.