

Weed & Poteet # L well, Harney county, Oregon
section 9; Township 23 South Range 31 East

DESCRIPTION OF SAMPLES TAKEN BY SCHLUMBERGER ON Oct. 10, 1949

DEPTH

Sample 1510' --- Grayish green to tan bentonitic clay which
has been altered to sugary quartz by hydro-
thermal action. Some iron pyrite present.
No fluorescence-- no shows of oil.

Sample # 1530'-- Grayish green to tan bentonitic clay, partly
altered to quartz as above; sugary texture;
no fluorescence; no shows of oil.

Sample # 1538'-- Grayish green to tan bentonitic clay; partly
altered to quartz as above; no fluorescence
no shows of oil.

Sample 1550' -- Grayish green to tan bentonitic clay, partly
altered to quartz as above, sugary texture.
No fluorescence, no oil shows.

The above samples were taken at a zonewhere the writer found
a slight fluorescence in the samples (cuttings) when drilling.
The fluorescence was slight and it was probably due to
grease used on the threads of the dill pipe .