

# State Department of Geology and Mineral Industries

1069 State Office Building  
Portland 1, Oregon

## MEMORANDUM ON THE URANIUM OIL & GAS COMPANY WELL

Douglas County, Oregon

Permit No.: 15

Operator: Uranium Oil & Gas Company, Klamath Falls, Oregon.

Lease name: Ziedrick No. 1.

Location: NW 1/4 sec. 16, T. 29 S., R. 8 W., Douglas County, Oregon.

The well was visited during the night of August 29, 1955, while on a trip down to Grants Pass. The rig was shut down since only one tour per day is presently being run. The reason for the visit was a report that although almost 1000 feet had been drilled, surface casing to seal off any possible fresh water horizons had not been set and cemented.

The following paragraphs from State Department of Geology and Mineral Industries Miscellaneous Paper No. 4 concerning surface casing requirements in exploratory drilling are quoted directly.

### Rule VII Drilling Practices

#### Section B.

"Each oil, gas, brine, or fresh water stratum above the producing horizon shall be cased and sealed off to prevent effectively the migration of oil, gas, brine, or fresh water to other areas. Such casing and sealing off shall be effected and tested in such manner and by such methods and means as may be prescribed by the director."

### Rule L Well Plugging

#### Section A., second paragraph

"The operator of any hole drilled for oil and gas, except those drilled for the purposes of seismic prospecting, which penetrates usable fresh water horizons shall be required to set surface casing through this formation and cement such casing from top to bottom, unless special exception is granted by the board."

The preceding paragraphs were brought to the attention of Dr. A. J. Nunes, President, and Mr. C. V. Shice, Secretary and General Manager of the Uranium Oil & Gas Company, who were at the well site at the time of inspection.

The well is to be visited again by one of the Grants Pass geologists within the next two weeks to determine whether all the pertinent rules and regulations have been complied with.

Report by: R. E. Carcoran  
Date of visit: August 29, 1955