SUNDAY NOTICES AND REPORTS ON WELLS

1. OIL [ ] WELL [ ] GAS [ ] WELL [ ] OTHER [ ] Wildcat

2. NAME OF OPERATOR
Union Oil Company of California

3. ADDRESS OF OPERATOR
120 East Union Avenue, Olympia, Washington 98501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
Final Surveyed
X - 910,394 Oregon South
Y - 899,300 Zone

14. PERMIT NO.

15. ELEVATIONS (Show whether sf, ft, gr. etc.)
67' RT Water Depth 41'4" MLLW

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

FULL OR ALTER CASING [ ] FRACTURE TREAT [ ] REPAIR WELL [ ]
MULTIPLE COMPLETE [ ] SHOOT OR ACIDIZE [ ]
ABANDON* [ ] CHANGE PLAN [ ] WATER SHUT-OFF [ ]
FRAC TREATMENT [ ] REPAIRING WELL [ ]
ABANDONMENT* [ ] ALTERING CASING [ ]
SHOOTING OR ACIDIZING [ ] (Other):

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Subject well reached total depth 12,285' August 22, 1966, with official abandonment occurring August 24, 1966. Verbal approval for abandonment obtained initially from Mr. H. T. Cypher followed by a review of procedures and concurrence from Mr. Shambeck on August 24, 1966. Abandonment operations were conducted in the following manner:

A 265' linear plug, consisting of 185 six neat cement mixed with fresh water and 3% CaCl₂ laid across 9-5/8" casing shoe @ 500', with 146' outside casing and 119' inside. Felt for plug, located top @ 4885', tested with 20,000 lbs. O.K. An insurance plug 125' in length, consisting of 50 six neat cement mixed with fresh water and 3% CaCl₂ laid on top plug #1 with top @ 4747'. Cut 9-5/8" casing @ 509', 37' below ocean floor, recovered casing hanger and 48' 9-5/8" casing. Sheared 13-3/8" x 24" submarine conductor 5'8" below ocean floor. Ran in with open end drill pipe, hung tail @ 624', pumped in 100 cu. ft. fresh water, mixed 50 six neat cement with fresh water and 3% CaCl₂. Theoretical top surface plug @ 497' or 25' below ocean floor. Pulled marine riser, BOPE and submarine conductor, leaving index pad cemented in crater below ocean floor, leaving ocean floor free and clear of all obstructions. Rig released 1700 hrs, August 24, 1966.

**SCANNED**

18. I hereby certify that the foregoing is true and correct

SIGNED: Dara B. Braaten
TITLE: District Geologist
DATE: August 25, 1966

APPROVED BY:
J. T. MacInnis
TITLE: Los Angeles District Engineer
DATE: SEP 3 1966

*See Instructions on Reverse Side

NOTED: SOLANAS

SEP 6 1966