

9-185-July 1935
Revised

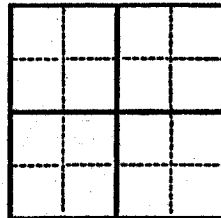
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Palmer

WELL SCHEDULE

Date Aug. 30, 1949 Field No. 18N2E33-6
Record by F. W. Trainer Office No. 2-9
Source of data ARRC log 134

1. Location: State Alaska County _____
Map Matanuska Quad (U.S. Army)
2E $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 33 T 18 N R 2 E W
2. Owner: Civic Center Power Address Palmer
Tenant House Well Address _____
Driller ARRC Address _____
3. Topography river terrace, flat
4. Elevation 240 ft. above S.L. 5 L.
5. Type: Dug (drilled), driven, bored, jetted _____ 19 _____
6. Depth: Rept. 95 ft. Meas. _____ ft.
7. Casing: Dia. _____ in., to _____ in., Type _____
Depth 95 ft., Finish 6" to 4" to 45'
8. Chief Aquifer (see 14) From _____ ft. to _____ ft.
Others _____
9. Water level _____ ft. rept. _____ 19 _____ above
meas. _____ below
which is _____ ft. above surface
below
10. Pump: Type _____ Capacity _____ G. M.
Power: Kind Electric Horsepower _____
11. Yield: Flow _____ G. M., Pump _____ G. M., Meas., Rept. Est. _____
Drawdown _____ ft. after _____ hours pumping _____ G. M.
12. Use: Dom., Stock, PS., RR., Ind., Irr., Obs. not used
Adequacy, permanence _____
13. Quality _____ Temp _____ °F.
Taste, odor, color hardness rep'd 55 ppm Sample Yes
Unfit for chloride 26 ppm No
14. Remarks: (Log, Analyses, etc.) log over



ARRC log :-

gravel and	0-26
gravel & blue shale	26-53
blue lime	53-80
glacial mud	80-82
water sand	82-95

"shale" & "lime" may not be
sh & ls in geol. sense: drillers
apparently used "shale" also for
gray till

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
NORTHWEST REGION
PORTLAND, OREGON
OFFICE OF THE DISTRICT ENGINEER
PORTLAND, OREGON
JAN 19 1968
WATER RESOURCES DIVISION
NORTHWEST REGION
PORTLAND, OREGON