

8612

40°

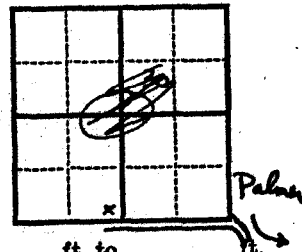
9-185-July 1935
Revised

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

WELL SCHEDULE

Date July 6, 1949 Field No. 182E30-83
Record by F.W. Trainer Office No. 359
Source of data owner

1. Location: State Alaska County _____
Map Matanuska Quad (U.S. Army)
Sec. 1/4 SW 1/4 Sec. 30 T. 18 N. R. 2 E. W.
2. Owner: Mrs. L. E. Scott Address Palmer
Tenant _____ Address _____
Driller ARRC Address _____
3. Topography flatish surface near top of moraine, but on edge of slope
4. Elevation 400 ft. above _____ ft. below _____
14. 5. Type: Dug, drilled, driven, bored, jetted _____ 10. _____
6. Depth: Rept. 120 ft. Meas. _____ ft.
7. Casing: Diam. 4 in., to _____ in., Type probably 120
Depth _____ ft., Finish open end; slotted
8. Chief Aquifer _____ From _____ ft. to _____ ft.
Others _____
9. Water level 63 ft. rept Sept 1947 above surface
or 337' > SL meas. which is _____ ft. above surface
10. Pump: Type Advance jet Capacity _____ G. M.
Power: Kind electr Horsepower 1/2
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. _____
Adequacy, permanence _____
13. Quality fairly soft Temp _____ °F.
Taste, odor, color clear, no taste Sample Yes _____ No _____
Unfit for _____
14. Remarks: (Log, Analyses, etc.) originally dug to 55' but W.L. sank continuously; drilled to 80' & then to 120'
Had some trouble with sanding up. OK now.
log-over



CADD 1/18 within
See 30 L-C5

5418-2-79C DDD-1-8

log

gravel 0-30'

sand 30-55

till below 55