

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

APR 3 1974

Record by J.A. Callahan Source of data Bowc Date 1/1/77 Map VANCLEAVE 375C

State AK County (or town) Jackson

Latitude: 30 30 00 N Longitude: 088 39 00 W Sequential number: 1

Lat-long accuracy: 4 5 7 9 11 12 13 14 15 16 17 18 19

Local well number: F076AD3505507W Other number: B & M

Local use: Owner or name: KENNETHA KEENER

Owner or name: KENNETHA KEENER Address: VanCleave Ms 4mi NE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

03170006

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 431 ft Meas. rept accuracy 24 3

Depth cased: (first perf.) 426 ft Casing type: gravel; Diam. in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), (H) (I) (P) (S) (T) (W) (X) (Z) other 31

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other 32

Date Drilled: 9/7/73 Pump intake setting: 33 35 ft 36 38

Driller: Cabot's Under Service name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP 42 43 44 45 46 47

Alt. LSD: 90 Accuracy: (source) 47

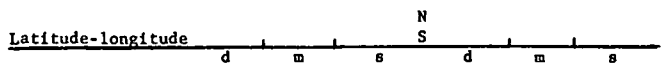
Water Level: above MP; Ft below LSD 48 49 50 51 52

Date meas: 10/18/73 53 54 55 Yield: 115 gpm Method determined 56 61

Drawdown: 62 63 Accuracy: 64 65 Pumping period 66 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10 73 Temp. F 74 76 Date sampled 77 79

Taste, color, etc.



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 139 Subbasin: \_\_\_\_\_

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** system \_\_\_\_\_ series TM aquifer, formation, group FA

Lithology: US Origin: 3 Aquifer Thickness: 41+ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 39.2 ft

**MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened:

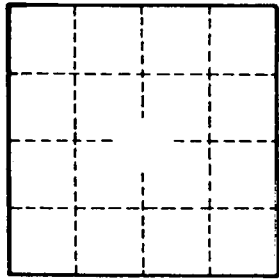
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



formations	from
Clay	0 12
Sand	15 40
Clay	45 72
Sand	76 230
Clay	233 390
Sand	390 431
FT.	