

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 4/70 Map _____

State 28 County (or town) Washington 76

Latitude: 33^{deg} 15^{min} 31^{sec} N Longitude: 09^{deg} 05^{min} 58^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. S, R. W. Sec. _____, _____, _____ B & M

Local well number: K044AC1116NO8W Other number: _____

Local use: 020 Owner or name: _____

Owner or name: W C SKATES Address: Avon, Ms.

Ownership: (C) County, Fed Gov't, (F) City, (M) Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Other, (Z) _____ H

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

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes _____ 77

Log data: _____ D 78-79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 461 Meas. accuracy _____ 24 3

Depth cased: _____ ft 441 Casing type: Steel; Diam. 4x2 in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open end, (J) gallery, (K) other _____ 31 S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____ 32 H

Date Drilled: _____ 9:70 Pump intake setting: _____ ft _____ 33 34 35 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____ 39 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47 3

Water Level: 19 ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____ 52 D

Date meas: _____ 470 Yield: _____ gpm _____ 55 20 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 62 64 65 Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

K 44

Well No. K1 47

Latitude-longitude _____ N _____ S _____ d _____ m _____ s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: 03 Section: _____

E Drainage Basin: 151 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

HYDROGEOLOGIC SERIES: TE aquifer, formation, group: CΦ

Geology: US Origin: 2 Aquifer Thickness: 41 ft
Length of well open to: _____ ft Depth to top of: 420 ft

HYDROGEOLOGIC SERIES: _____ aquifer, formation, group: _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Remarks: 2" SS

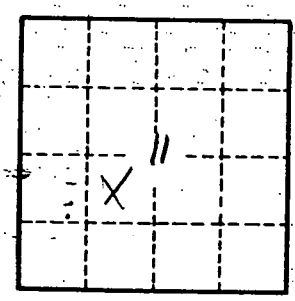
Thickness of consolidated rock: _____ ft Source of data: _____

Thickness of cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient of storage: _____

Specific capacity: _____ gpm/ft; Number of geologic cards: _____



Well No. K1 47