

APR 3 1975  
**PUNCHED**

U. S. DEPT. OF THE INTERIOR

**WELL SCHEDULE**  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by B. D. Source of data Bow Date 6-71 Map \_\_\_\_\_

State 28 County (or town) Ottala 09

Latitude: 33 03 09 N Longitude: 08 94 59 Sequential number: 1

Lat-long accuracy: 5 T. 14 S. R. 3 W. Sec 20 SW NW SW

Local well number: K 019 BC 20 19 N 05 E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: CECIL ALLEN Address: Durant

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 370 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 278 Casing type: Galv. accuracy \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), (screen), (C) gravel w. (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (O) other X

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H

Date drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Thomas & Son

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other J Deep  Shallow

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 35 ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 35 Accuracy: \_\_\_\_\_

Date meas: 671 Yield: \_\_\_\_\_ gpm 5 Method determined: \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 19

Well No. K

Latitude-longitude \_\_\_\_\_

HYDROGEOLOGIC CARD

WELL SCHUBERT

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

MEMBER RADIO RECORD

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

15K

Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

TE

aquifer, formation, group \_\_\_\_\_

TA

Lithology: \_\_\_\_\_

3

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

70

ft

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

70

Depth to top of: \_\_\_\_\_ ft

298

ft

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

\_\_\_\_\_

ft

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

\_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

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: \_\_\_\_\_

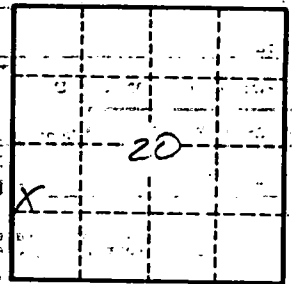
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



Well No. \_\_\_\_\_

K  
19