

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
OCT 30 1973

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/79 Map _____
 State 28 County Cookson (or town) 14
 Latitude: 340809 N Longitude: 0905153 Sequential number: 7
 Lat-long accuracy: 3 T. 26 S, R 6 Sec 7 NW, SW, SW
 Local well number: 6006CC0726NO6W Other number: _____
 Local use: 068 Owner or name: ED HESS JR. Address: Wynne Ark.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) 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: 76 Meas. 3
 Depth cased; (first perf.) 24 ft Casing type: Galv; Diam. 2 in
 Finish: porous concrete, gravel w. (F), gravel w. (G), horiz. (H), open (O), perf., screen, sd. pt., shored, open hole, other S
 Method: (A) air bored, cable, dug, hyd jetted, air rot., (B) reverse, (C) percuss, (D) rotary, (E) air, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H
 Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____
 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 Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no.

Alt. LSD: _____ Accuracy: _____
 Water Level: 12 ft above below MP; Ft below LSD 12 Accuracy: _____
 Date meas: 469 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. G 6

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **Section:** 03

Drainage Basin: D **Subbasin:** 15L

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

MAJOR AQUIFER: _____ **system** _____ **series** OG _____ **aquifer, formation, group** MA

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 22 ft

Length of well open to: _____ ft **Depth to top of:** 6 _____ ft 6.5

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: 2" Bronze

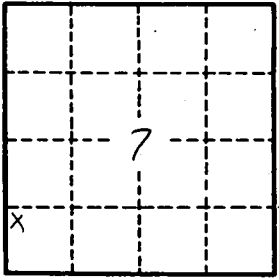
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **gpd/ft²** ; **Spec cap:** _____ **gpm/ft**; **Number of geologic cards:** _____



Well No. _____

Handwritten notes:
G.C.
11/1/51