

MAY - 8 1975

FORM 9-1642 (1-68)

Well No. C-72

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR  
1 W Perthshire  
MASTER CARD

Record by PAR Source of data BOWC Date 2/4/75 Map \_\_\_\_\_  
 State Mississ. 201 County (or town) Bolivar Sequential number: 1  
 Latitude: 33 deg 58 min 11 sec N Longitude: 090 deg 55 min 31 sec W  
 Lat-long accuracy: 4 T 24 S, R 7 Sec 4 Other number: \_\_\_\_\_  
 Local well number: C 072 0424 N 07 W Owner or name: \_\_\_\_\_  
 Local use: 064 Address: Perthshire  
 Owner or name: M S KNOWLTON

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, (I) Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. accuracy 3  
 Depth cased; (first perf.) 70 ft Casing type: \_\_\_\_\_; Diam. 16x12 in 16  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horz. end, open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5  
 Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jected, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H  
 Drilled: rot, \_\_\_\_\_  
 Date Drilled: 5-23-56 956 Pump intake setting: \_\_\_\_\_ ft

Driller: Singer-Laurie Central name, address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep  Shallow   
 Power (type): diesel, (elec) elec, nat, gas, gasoline, hand, gas, wind; H.P. LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level 221.8 ft above MP; \_\_\_\_\_ ft below LSD Accuracy: 23  
 Date meas: 5-23-56 556 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 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc.

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Latitude-longitude \_\_\_\_\_  
d m s N S d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

Drainage Basin: E

Section: 13

Subbasin: 154

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series P.G. aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_  
Length of well open to: \_\_\_\_\_ ft Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Lithology: \_\_\_\_\_  
Length of well open to: \_\_\_\_\_ ft Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Intervals Screened: 12" X 50'  
Depth to consolidated rock: \_\_\_\_\_ ft

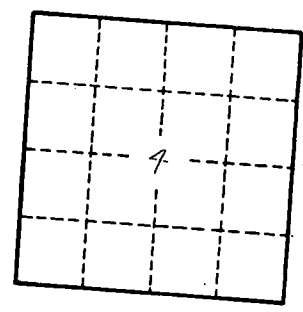
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Source of data: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Infiltration characteristics: \_\_\_\_\_

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

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



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