

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**AUG 6 1973**

MASTER CARD

Record by B.D. Source of data Bowc Date 12-70 Map \_\_\_\_\_

State 28 County Panola (or town) \_\_\_\_\_ Sequential number: 58

Latitude: 34 20 00 00 N Longitude: 08 9 00 58 W  
degrees min sec 12 degrees 15 min sec

Lat-long accuracy: 3 9 3 5 SE NW  
20' T. N. R. W. Sec. 1/4 1/2 3/4

Local well number: C0503B0509S03E Other number: \_\_\_\_\_

Local use: 165 Owner or name: W.A.Y.M. & N. L.Y. & N.S. Address: ECM, MO.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (B) Stock, Instit, 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

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

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

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

Freq. sampling: 1 Pumpage inventory: 1 period: \_\_\_\_\_

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 162 Meas. rept accuracy 3

Depth cased, (first perf.) 60 Casing type: Steel Diam. in 4

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

Method: (A) rot, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) reverse percussion, (R) rotary, (T) trenching, (V) driven wash, (W) drive wash, (B) other 11

Date Drilled: 967 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Wilder

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (B) other  Deep  Shallow 40

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 58 ft above MP; 58 ft below LSD Accuracy: \_\_\_\_\_

Date meas: D67 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. C50

Well No. C

RECEIVED

HYDROGEOLOGIC CARD

Latitude-longitude d m s d m s

SAME AS ON MASTER CARD Physiographic Province: 03 Section: (12)

Drainage Basin: D Subbasin: 15F

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 52 ft

Length of well open to: 52 ft Depth to top of: 110 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:

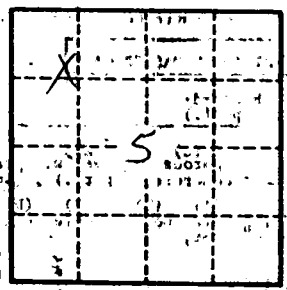
Depth to consolidated rock: ft Source of data:

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:



Well No.

C 50