

SITE ID - 345130089432504  
FORM 9-1642 (1-68)

Well No. 1422

WELL SCHEDULE

312

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PURPOSE

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map \_\_\_\_\_  
State 28 County (or town) Marshall 47  
Latitude: 34 51 30 N Longitude: 08 9 43 25 Sequential number: 2  
Lat-long accuracy: 3 T. S R. S E. W Sec. 3 T. NW T. NW  
Local well number: H022BB0303S05W Other number: \_\_\_\_\_ B & M  
Local use: 162 Owner or name: \_\_\_\_\_  
Owner or name: W. ARMSTRONG Address: Byrdia, Mo  
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_  
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_  
DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
Hyd. lab. data: \_\_\_\_\_  
Qual. water data; type: \_\_\_\_\_  
Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
Aperture cards: \_\_\_\_\_  
Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 155 ft Meas. rept accuracy \_\_\_\_\_  
Depth cased; (first perf.) 149 ft Casing type: Plastic Diam. in 4  
Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_  
Method Drilled: air rot, bored, cable, dug, hyd jetted, air rot., percussion, rotary, other \_\_\_\_\_  
Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft  
Driller: R L Carpenter name address \_\_\_\_\_  
Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_  
Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
Water Level 120 ft above below MP; Ft. above below LSD 120 Accuracy: \_\_\_\_\_  
Date meas: 6-70 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. 1422

Well No. H

Latitude-longitude

N  
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15E

Subbasin:

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

MAJOR AQUIFER:

system series aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

72 ft

Length of well open to:

ft

Depth to top of:

ft

83

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:

4" Plastic

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

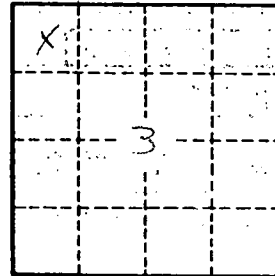
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft<sup>2</sup>

Spec cap: gpm/ft; Number of geologic cards:



Well No.

H 22