

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED AND RECORDED
ROLLA, MISSOURI

MASTER CARD

Record by J. S. Source of data BOWC Date 8/69 Map _____

State 28 County (or town) Lamar 37

Latitude: 31 20 55 N Longitude: 08 93 60 4 Sequential number: 1

Lat-long accuracy: 3 5 16 34 SW SW

Local well number: A072CC3405N16W Other number: _____

Local use: 161 Owner or name: M. J. BORHAM Address: Rt 2, Sumrall

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, Med, Ind, P S, Rec, (S) 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: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 ft Meas. rept accuracy 24

Depth cased; (first perf.): _____ ft Casing type: P/Steel; Diam. _____ in

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

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name (L) _____ address _____

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

Power (type): 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 44 ft above below MP; Ft below LSD 44 Accuracy: _____

Date meas: 669 Yield: _____ gpm Method determined 13

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.

A72

Latitude-longitude

N

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 Section: _____

Drainage Basin: D 13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T P _____ aquifer, formation, group C I

Lithology: _____ U S Origin: _____ 2 Aquifer Thickness: 15 ft

Length of well open to: _____ ft _____ 5 Depth to top of: _____ ft 50

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ U S Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 5 Depth to top of: _____ ft _____

Intervals Screened: 2' Plastic

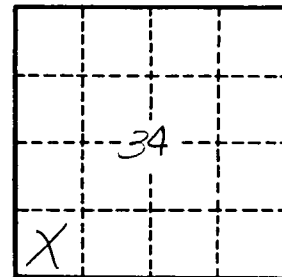
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ 70 71 Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 73 75 Coefficient Storage: _____ 76 78

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



Well No. A 72