

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowe Date 11-70 Map _____

State _____ County (or town) Franklin 19

Latitude: 31 21 15 N Longitude: 09 04 50 0 Sequential number: 1

Lat-long accuracy: 3 5 5 31 NW SW

Local well number: P012BC3105N05E Other number: _____

Local use: 287 Owner or name: _____

Owner or name: M. SWEARINGTON Address: Smithdale, Mo.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Reppure, 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: _____ ft 156 Meas. rept _____ accuracy _____

Depth cased; (first perf.) _____ ft 150 Casing type: PL; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____

Method Drilled: air bored, cable, dug, hyd jetted, air rot., reverse percussion, rotary, trenching, driven, drive wash, other _____

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Reeves 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. _____ Trans. or meter no. _____

Descrip. MP _____ ft above _____ below _____ LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level 78 ft above _____ below _____ MP; _____ below _____ LSD 78 Accuracy: _____

Date meas: 070 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. _____

Well No.

P12

Latitude-longitude: _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 14G **Subbasin:** _____

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

MAJOR AQUIFER: _____ TM _____ MZ _____
system series aquifer, formation, group

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ 16 ft

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft _____ 190

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" PL

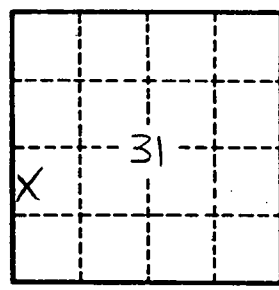
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

812