

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

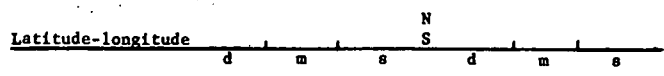
Record by J. Shell Source of data BOWL Date 9/69 Map _____
 State 28 County (or town) Montg 49
 Latitude: 33^{deg} 28^{min} 31^{sec} N Longitude: 08^{degrees} 93^{min} 59^{sec} W Sequential number: 1
 Lat-long accuracy: 3 T. 190 S. R. 7 W. Sec. 30 t. SW t. SE t.
 Local well number: H.0039D3019N07E Other number: _____ B & M
 Local use: 087 Owner or name: _____
 Owner or name: R R SAMFORD Address: Rt #1, Kilmichael
 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, Instit, Unused, Repressure, 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: yes no; period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 520 Meas. accuracy 3
 Depth cased; (first perf.): _____ ft 500 Casing type: _____; Diam. 4x2 in 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., sd. pt., shored, open hole, other _____
 Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, reverse rotary, trenching, drive wash, other _____
 Date Drilled: 966 Pump intake setting: _____ ft _____
 Driller: _____ 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: (source) _____
 Water Level: 80 ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____
 Date mea: 066 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 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. H 3



HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: 03 Section: _____

D Drainage Basin: 15K Subbasin: _____

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

FER: _____ system _____ series TE aquifer, formation, group base of M.W.

ology: _____ Origin: 2 Aquifer Thickness: ≥ 80 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 440

FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ovals used: 20' x 2"

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

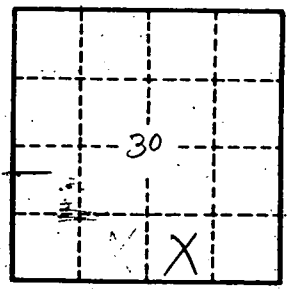
to cement: _____ ft _____ Source of data: _____

cial: _____ Infiltration characteristics: _____

icient: _____ gpd/ft _____ Coefficient Storage: _____

icient: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Clay 0-50 ft
 Shale 50-210
 Clay 210-313
 Sd + shale 313-390
 Shale 390-440
 Brown sd 440-490
 Sand 490-520



Well No.

113