

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by EMIV Source of data EMIV Date 1-19-67 Map _____
 State Miss 28 County (or town) Smith 65
 Latitude: 32° 03' 00" N Longitude: 089° 33' 44" W Sequential number: 1
 Lat-long accuracy: 2 T. 3 S. 7 E. Sec 34 SE 1/4, SE 1/4, SE 1/4
 Local well number: F005D03403NO7W Other number: _____ B & M
 Local use: 000 Owner or name: E. M. IVY
 Owner or name: E. M. IVY Address: Box 191 Raleigh
 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: _____
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Ofs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____
 DATA AVAILABLE: Well data _____ Freq. V/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data, type: USGS
 Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____
 Aperture cards: _____ yes _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 32 ft Meas. 32 Meas. 6
 Depth cased: _____ ft Casing type: Steel ; Diam. 4 in _____
 Finish: porous gravel w. gravel w. horiz. open (P) (S) (T) (W) (X) (Z) concrete, (perf.), (screen), gallery, end, sd. pt., shored, open hole, other _____
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven drive wash, other _____
 Date Drilled: 1947 9.4.7 Pump intake setting: _____ ft _____
 Driller: Self
 Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____
 Power (type): diesel, etc., nat, gas, gasoline, hand, gas, wind; H.P. 1/2 hp. _____ Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____ (source) _____
 Water Level -25 ft above _____ ft below MP; Ft below LSD 25 Accuracy: reported
 Date meas: 1957 5.7 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct <50 K x 10⁶ Temp. 67 °F Date sampled 9.6.8
 Taste, color, etc. Clear

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Province: 20 21 Section: 03

22 Drainage Basin: D 23 24 25 Subbasin: 130 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: Tertiary, Pliocene T.M. C.A. 28 29 aquifer, formation, group 30 31

Lithology: U.S. Origin: 2 Aquifer Thickness: ft 32 33 34

Length of well open to: ft 35 37 38 40 Depth to top of: ft 41 43

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 51 53 54 56 Depth to top of: ft 57 59

Intervals Screened:

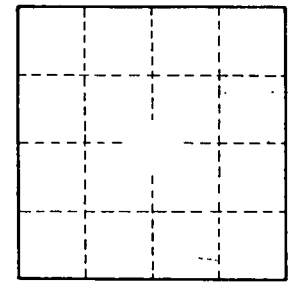
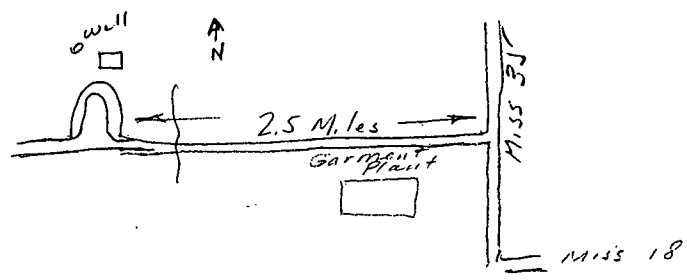
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.