

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map _____
 State 28 County (or town) Montg 49
 Latitude: 33⁵ 27⁷ 18⁹ N¹⁸ Longitude: 08¹² 94¹⁵ 23¹⁸ Sequential number: 1
 Lat-long accuracy: 5²⁰ T. 18³⁰ S. R. 6⁴⁰ W. Sec. 6⁶⁰ B & M
 Local well number: J006²¹ 0618²⁵ N06E³⁴ Other number: _____
 Local use: _____ Owner of name: _____
 Owner or name: MRS. M. W. SHOFNER³² Address: Winona⁶⁰
 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, 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: _____ yes no
 Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 176²⁰ Meas. rept accuracy 3²⁴
 Depth cased; (first perf.) _____ ft 170²⁵ Casing type: _____; Diam. 2 x 1 1/4²⁹ 2³⁰
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: air rot, bored, cable, dug, hyd jetted, air rot., reverse percussion, rotary, trenching, driven, drive wash, other _____
 Date Drilled: 9.6.0³³ Pump intake setting: _____ ft _____³⁶ 0³⁸
 Driller: Smith & Presley³⁴ address _____
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____
 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 62⁴² ft above _____ below MP; Ft below LSD 62⁴⁵ Accuracy: _____
 Date mea: 7.6.0⁵³ Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. 56

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: 013 Section: _____

D Drainage Basin: 1151K Subbasin: _____

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

IR
FEB: _____ system series TE aquifer, formation, group TA

ology: _____ 45 Origin: 2 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 156

IR
FEB: _____ system series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals used: 6' x 1 1/4"

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

h to cement: _____ ft _____ Source of data: _____

licial rial: _____ Infiltration characteristics: _____

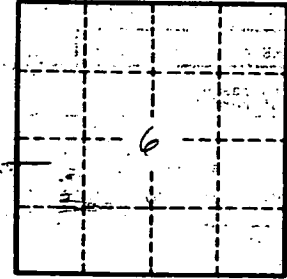
icient s: _____ gpd/ft _____ Coefficient Storage: _____

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

105' of 2"
71' 1 1/4" incl. 6' screen

Green sand 55-84 ft

clean sd coarse
free of any mx 156-176



Well No.

06