

WRD Exp. (GW)
April 1966

Well No. H 28

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 10/4/68 Map _____
 State 20 County (or town) Pike 57
 Latitude: 310448 N S Longitude: 0902111 Sequential number: 1
 Lat-long accuracy: 3 T. 20 S, R 8 W, Sec 1, SE, SW
 Local well number: 4028000102NOBE Other number: _____ B & M
 Local use: 029 Owner or name: K. C. JONES Address: Magnolia, RT
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67
 Use of water: (A) 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 _____ 68 H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ 69 W
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. _____ 72
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ 75 Pumpage inventory: no, period: _____ 76
 Aperture cards: _____ 77
 Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158 ft Meas. 158 Meas. rept accuracy 3
 Depth cased: 152 ft Casing type: Plastic; Diam. 4 in 4
 Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (J) horz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other _____ 31 S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H
 Date Drilled: 6/68 968 Pump intake setting: _____ ft _____ 36 38
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (L) multiple (turb.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 Deep Shallow _____ 40
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ below LSD. Alt. MP _____ 47
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level: 115 ft above MP; Ft below LSD 115 Accuracy: _____ 52 D
 Date meas: 6/68 668 Yield: 5 gpm _____ 51 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79
 Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 48 ft

143 Length of well open to: _____ ft 6 Depth to top of: 15 ft ~~115~~

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" SCH 40

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

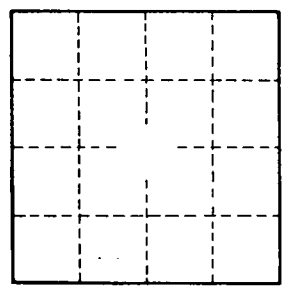
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

9 miles S/E of McComb



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