

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. M 36

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J HARRELL Source of data BOWC Date 4/8/68 Map _____
 State 28 County (or town) JACKSON 30
 Latitude: 30⁵ 28⁷ 41⁹ N¹¹ Longitude: 088¹² 30¹⁵ 42¹⁸ Sequential number: 1¹⁹
 Lat-long accuracy: 4²⁰ T. 6²¹ R. 5²² Sec. 32, NW SW
 Local well number: M036BC3206505W Other number: _____ B & M
 Local use: 006 Owner or name: _____
 Owner or name: GLENN BECKHAM Address: HELENA

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 71
 Hyd. lab. data: _____ 73
 Qual. water data; type: _____ 74
 Freq. sampling: _____ yes Pumpage inventory: no, period: _____ 76
 Aperture cards: _____ yes _____ 77
 Log data: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 151 ft Meas. 151 rept _____ 24 3
 Depth cased: (first perf.) 146 ft Casing type: _____; Diam. 1/4 in _____ 29 30
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 3
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jettted, (J) air rot., (P) reverse percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H
 Date Drilled: 9/18/61 961 Pump intake setting: _____ ft _____ 36 38
 Driller: Charles J. Zutter _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 J Deep _____ 40 Shallow _____
 Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ S Trans. or meter no. _____ 41

Descrip. MP _____ ft above below LSD. Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47 4
 Water Level: 10' 1" ft above below MP; Ft. below LSD _____ Accuracy: _____ 52 D
 Date meas: 9/18/61 961 Yield: _____ gpm _____ Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 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 (E) (F) (H) (K) (L) (T) (U) (V) _____

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

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 126

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: 1/4"

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

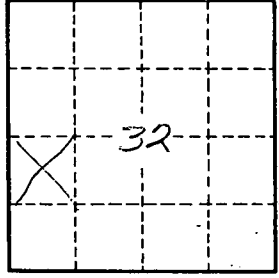
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

6 miles NE of Escatawpa



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