

E 109 #33

WRD Exp. (GW)  
April 1966

Well No. M21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by JA. CALLAHAN Source of data Obs. Drlg Date 12-5-67 Map MERIDIAN

State MISS 28 County (or town) LAUDERDALE 38

Latitude: 32 21 29 N Longitude: 08 8 44 48 Sequential number: 7

Lat-long accuracy: 3 T. 6 S, R 15 W, Sec 15, SE 1/4, SE 1/4

Local well number: MORIDD1506N15E Other number: B & M

Local use: 059033 Owner or name: KROEHLER MFG CO.

Owner or name: KROEHLER MFG CO Address: MERIDIAN MISS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Reppressure, Recharge, Desal-P S, Desal-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

Log data: Test Hole D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 868 ft 868 Meas. rept accuracy

Depth cased: (first perf.)  ft Casing type:  ; Diam. in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored hole, other

Method Drilled: air bored, cable, (D) dug, (H) jetted, (P) air reverse trenching, driven, drive rot, percussion, rotary, wash, other

Date Drilled: 3-11-64 964 Pump intake setting:  ft

Driller: FERRY DRILG CO. MARION MISS

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  ft above below MP; Ft below LSD  Accuracy:

Date meas:  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 10  Temp. °F  Date sampled

Taste, color, etc.

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Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D 13P Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TERTIARY, EOCENE T.E. LOWER WILCOX L.W.  
system series aquifer, formation, group

Lithology: SAND U.S. Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

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: \_\_\_\_\_

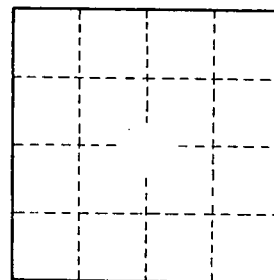
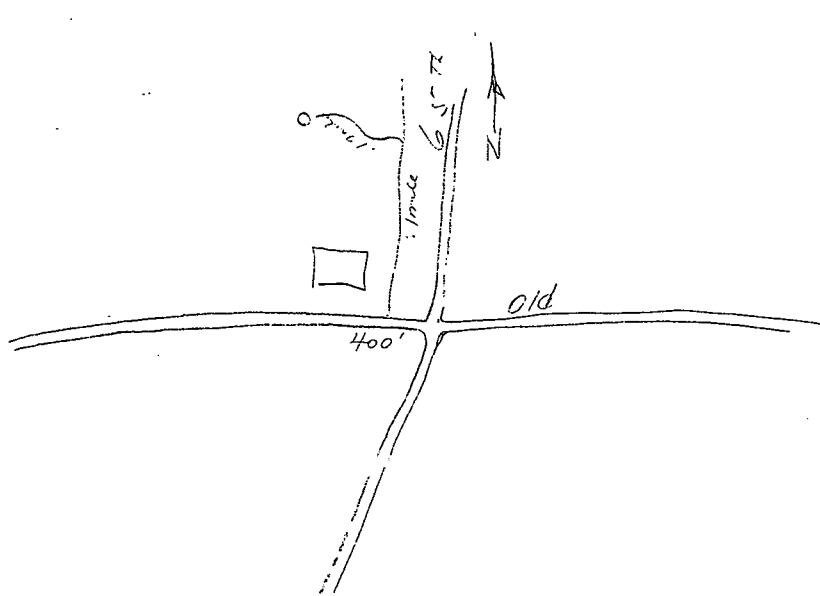
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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