

W&S Exp. (GW)
April 1966

Well No. C41

WELL SCHEDULE

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED and VERIFIED
ROLLA COPIED SECTION BRANCH

MASTER CARD

Record by FHT Source of data BSS + DRUG Date 12-1-68 Map _____

State MISS County 29 (or town) TALLAHATCHIE 68

Latitude: 34° 00' 30" N Longitude: 09° 02' 25" W Sequential number: 1

Lat-long accuracy: 2 T. 25 S. R. 2 Sec 29 NW SE

Local well number: C041B02925N02W Other number: _____ B & M

Local use: 002034 Owner or name: TOWN OF TULLAHATCHIE

Owner or name: TULLAHATCHIE Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other R

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hvd. lab. data: _____

Qual. water data: type: U.S.G.S. 3-17-71

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: E-LOG # DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1000 ft Meas. rept 3

Depth cased: (first perf.) 960 ft Casing type: Steel Diam: 10x4 In 18

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rot., (G) rot., (H) air reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 969 Pump intake setting: _____ Ft _____

Driller: ROBERT RATLIFF

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) curb, (L) other T Deep 3

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind, H.P. 25 Trans. or meter no. 25

Descript. MP 150 ft above below LSD. Air. MP 3

Air. ESP: 150 Accuracy: (source) 5 FT TOPS

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 500 K x 10⁶ 3 Temp. 22.0 °F Date sampled 371

Taste, color, etc. Clear, no odor

11/19/79 BSM
24
9.98
14.02
MP 1.8
12.22

1.50
1.38

C41

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Latitude-Longitude S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group M.W

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 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: _____

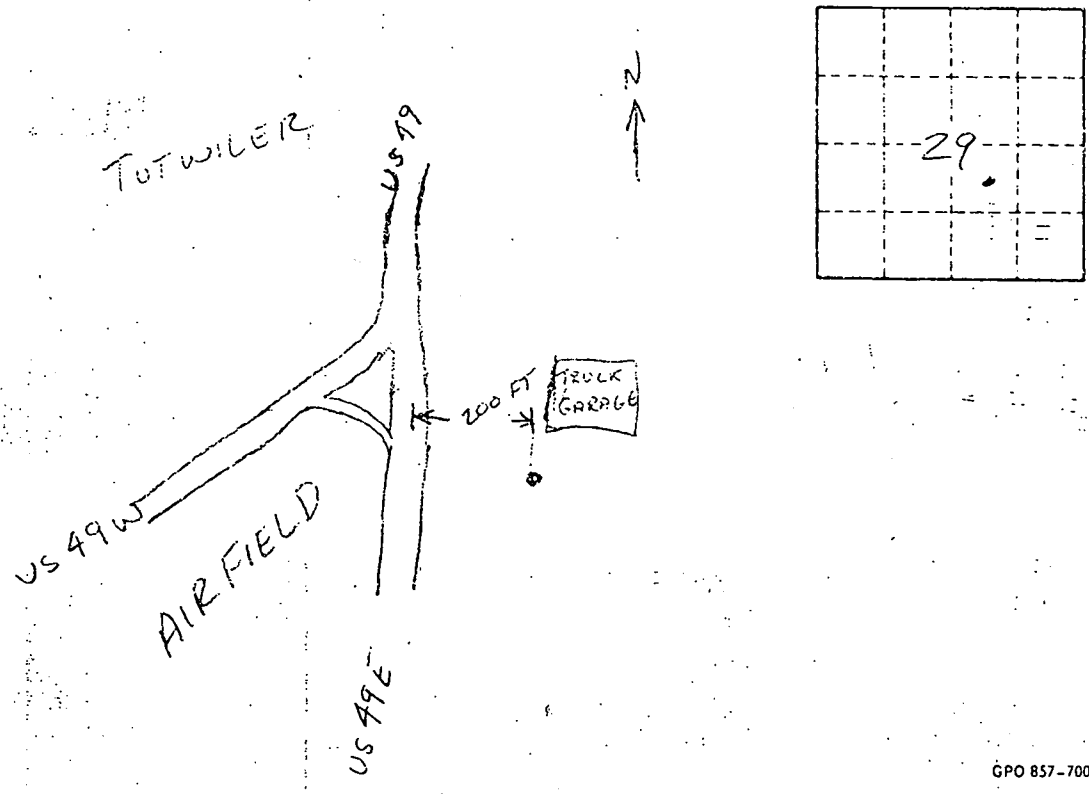
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



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