

WRD Exp. (GW) April 1966

Well No. 411

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data Driv. + observ. Date 7/22/57 Map Sherman 1:62,500

State 28 County Lee (or town) 41

Latitude: 34 16 36 N Longitude: 08 84 21 Sequential number: 1

Lat-long accuracy: 30 T. 9 R. 5 Sec. 29 NW, NW, NW, NW

Local well number: G0116B2909S05E Other number: B & M

Local use: George Sims Owner or name: George Sims Address: Belden

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no period:

Aperture cards:

Log data: Dr log Samples

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 266 ft Meas. 266 accuracy 6

Depth cased: ft Casing type: ; Diam. 4 in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (H) jetted, (J) air, (P) reverse, (R) percuss, rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 7/30/57 9:57 Pump intake setting: ft

Driller: Maxey Belden address

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 P Deep Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. ≤1 Trans. or meter no. S

Descrip. MP OK 819V ft above LSD, Alt. MP

Alt. LSD: 360 360 Accuracy: (source) Topo. map

Water Level: ft above 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.

TRANSMITTED FOR ADP

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Latitude-longitude 34 16 34 ^N 088 48 21
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13C

Top of well site: (D) depression, stream channel, dunes, (F) flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series R3 aquifer, formation, group C5

Lithology: UX Origin: 6 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: _____

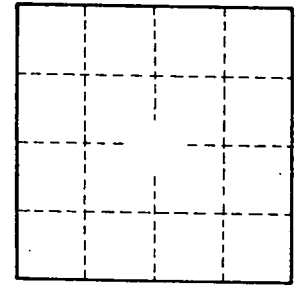
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

0-180 Blue rock
 180-266 Sandy

360
 180
 180 top Coffee
 -100

280 ± Thickness of Eutaw?



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