

WRD Exp. (GW)
April 1966

Well No. E 52

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED AND VERIFIED
PRODUCTION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 11/1/68 Map

State 28 County (or town) Pike 57

Latitude: 3 4 5 7 N S Longitude: 0 9 0 2 2 3 1 Sequential number: 1

Lat-long accuracy: 3 T, 3 S, R 0 W, Sec 2, SW SW

Local well number: E 0 5 2 C 0 2 0 3 N 0 8 E Other number: B & M

Local use: 0 2 9 Owner or name: B. LANG

Owner or name: B. LANG Address: At 2 McComb

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 114 ft 114 Meas. 3

Depth cased: 106 ft 106 Casing type: Plastic; Diam. 4 in 4

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

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

Date Drilled: 5/67 9.6.7 Pump intake setting: 5 ft 5

Driller: _____

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 Deep Shallow D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 95 ft above below MP; Ft 95 LSD 95 Accuracy: _____ 52

Date meas: 5/67 5.6.7 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ hrs _____ 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

MAJOR AQUIFER: system series TIP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 39 ft

Length of well open to: ft 8 Depth to top of: ft 40

MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness:

Lithology: Origin: Thickness:

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

Intervals Screened: 4" Plastic

Depth to consolidated rock: ft Source of data:

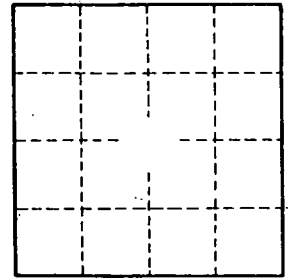
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

6 miles N/E of Magnolia



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