

WRD Exp. (GW)
April 1966

Well No. K2
E Log # 48

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

2 mi E Down Springs

MASTER CARD

Record by P.E. Gronthom Source of data Driv. + E Log Date 11-19-68 Map Coffecville

State Miss County Grenada Sequential number: 212

Latitude: 33° 45' 43" N Longitude: 089° 35' 45" W

Local well number: K002AA1922NO7E Other number: B & M

Local use: 002048 Owner or name: Gene Gillom

Owner or name: GENE GILLOM Address: _____

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

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

Use of well: 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: yes, no, period: _____

Aperture cards: _____

Log data: E Log 5-392

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 345 ft Meas. rept accuracy 3

Depth cased: 340 ft Casing type: Galv; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open hole, other 5

Method Drilled: air rot., bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, wash, other 11

Date Drilled: 11-68 9:6:8 Pump intake setting: _____ ft

Driller: Robert Kallish Drilg. Co. address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 5 Trans. or meter no. _____

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

Alt. LSD: 280' 280 Accuracy: 20' CI

Water Level: 101 ft above below MP; Ft 101 LSD Accuracy: _____

Date meas: N 6 8 Yield: _____ gpm 4 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

72

Well No. K2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section:

Drainage Basin: 15C Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series 7E aquifer, formation, group T.W Aquifer 2 Thickness: 70 ft

Lithology: S Origin: 2 Thickness: 70 ft
Length of well open to: ft 5 Depth to top of: ft 5.2 ft

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

Lithology: Origin: Thickness: ft
Length of well open to: ft Depth to top of: ft

Intervals Screened: 1-5.5

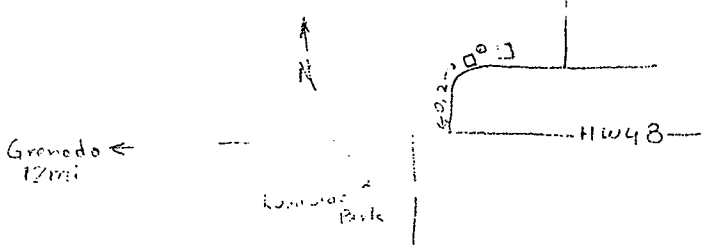
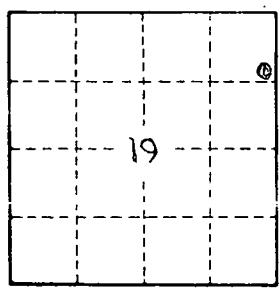
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



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