



file

WRD Exp. (GW)
April 1966

PUNCHED and VERIFIED
Well No. A1ROLLAD BRANCH
E log # 75

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Vessup Source of data MSG5 Date 9-1-67 Map County

State Miss. 28 County (or town) Simpson 64

Latitude: 31 58 20 N Longitude: 09 01 04 6 Sequential number: 1

Lat-long accuracy: 3 T. 20 S. R. 1 U. Sec 34, SW $\frac{1}{4}$, NE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: A001AA3402NO1E Other number: _____ B & M

Local use: 075 Owner or name: A. Ward

Owner or name: A WARD Address: _____

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, Reppure, 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.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: Aperture cards:

Log data: E Log 0-314.4 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 Meas. 3

Depth cased: (first perf.) 294 Casing type: 2 Diam. 2 1/4 in

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. open end, other S

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

Date Drilled: 7-12-67 9:6:7 Pump intake setting: _____ ft

Driller: K. E. Thompson name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 2stage S Trans. or meter no. _____

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

Alt. LSD: 308' 308 Accuracy: (source) 3

Water Level: _____ ft above below MP; Ft below LSD 163 Accuracy: _____

Date meas: 7:6:7 Yield: 12 gpm 12 Method determined 1

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Soft

Well No.

Well No. A1

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 13T Subbasin: _____

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

MAJOR AQUIFER: TM aquifer, formation, group CA

Lithology: S Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

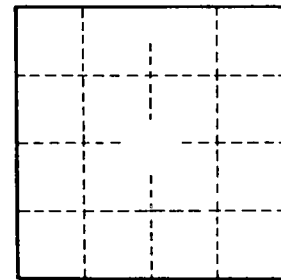
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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