

Baldwyn

WRD Exp. (GW)  
April 1966

Well No. A2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

*Baldwyn*  
WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by Hitt Source of data Owner Date 9/14/56 Map Booneville 1:62,500

State 28 County (or town) Lee 41

Latitude: 343014N Longitude: 0884330 Sequential number: 1

Lat-long accuracy: 2 T. 7 R. 5 W. Sec 1 SW/SW SW NE

Local well number: A002CA0107S05E Other number: B & M

Local use: S B AGNEW Owner or name: S. B. Agnew

Owner or name: S B AGNEW Address: Rt 2, Gruntown

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, Stock, (T) Unused, Reppure, Recharge, Desal-P 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.: Original  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes  no  period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180-190 ft 190 Meas. 6

Depth cased; (first perf.) 20 ft 20 Casing type: 20 ; Diam. 4 in 4

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

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

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: 33 35

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): diesel, (E) elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. 41

Descrip. MP 440 above ft below LSD, Alt. MP 460

Alt. LSD: 460 440 460 Accuracy: Topo. map 5

Water Level 100± ft above below MP; Ft below LSD 100 Accuracy: Rept. 6

Date meas. Sept 1956 33 9:56 Yield: 33 gpm 35 Method determined 36

Drawdown: 33 ft 35 Accuracy: 36 Pumping period 38 hrs 40

QUALITY OF WATER DATA: Iron 33 ppm 35 Sulfate 36 ppm 38 Chloride 39 ppm 41 Hard. 42 ppm 44

Sp. Conduct 33 K x 10 35 Temp. 36 °F 38 Date sampled 39 41

Taste, color, etc. Little limy

Well No.

A2

Well No. 12

Latitude-longitude 34 30 14 <sup>N</sup> 089 43 30 <sub>S</sub>  
d m g d m s

**HYDROGEOLOGIC CARD**

**Physiographic Province:** 0.3 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 13B

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, (F) hillside, (G) terrace, (H) undulating, (I) valley flat, (J) \_\_\_\_\_

**MAJOR AQUIFER:** system \_\_\_\_\_ series K3 aquifer, formation, group Ksc **Aquifer Thickness:** C5 ft

**Lithology:** UX **Origin:** 3 **Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ 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:** \_\_\_\_\_

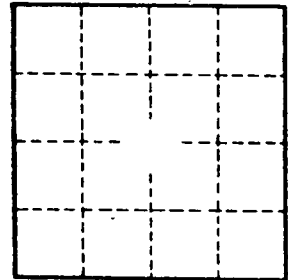
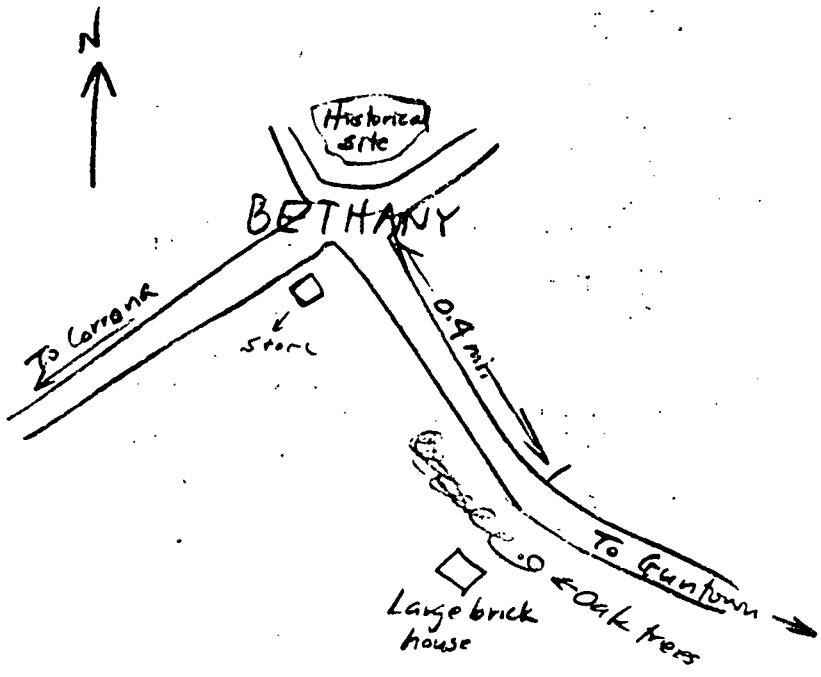
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_



Well No. 12