

FORM 9-1642 (1-68)

Well No. AS1

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data OWC Date 3-72 Map MAR 11 1973

State 28 County Maricopa (or town) 48

Latitude: 34° 01' 30" N Longitude: 088° 37' 32" W Sequential number: 1

Lat-long accuracy: 1 T 12 N 6 R 6 W, Sec 24 SW, SE, NW

Local well number: A051 DB 241 2506 E Other number: B & H

Local use: 021 Owner or name: R. C. WORTHY Address: North...

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: A

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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 260 ft Meas. rept accuracy 3

Depth cased: 24 ft Casing type: 4 Diam. in 4

Finish: porous gravel w. concrete, (perf.), (screen), (J), gallery, end, (H) open perf., (S) screen, sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 4-6-71 Pump intake setting: 36 ft 38

Driller: Ken... No. name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41

Descrip. MP 330 ft above below LSD, Alt. MP 47 Accuracy: 4

Alt. LSD: 110 ft above below MP; 110 ft below LSD Accuracy: D

Date meas: 6-6-71 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 66

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77 79

Taste, color, etc.

Well No.

AS1

Latitude-longitude

N
S

HYDROLOGIC DISTRICT
SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

134

Subbasin:

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

MAJOR AQUIFER:

K3

EZ

Lithology:

U.S.

Origin:

6

Aquifer Thickness:

120 ft

Length of well open to: 120 ft

Depth to top of: 140 ft

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

Depth to top of:

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:

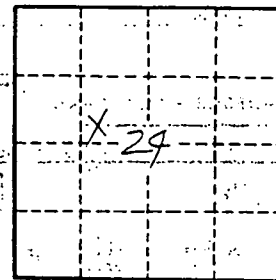
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

AS1

MONROE
A51

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED 304

6-8-61

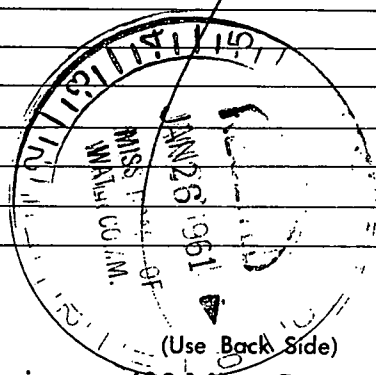
Date: June 8, 1961 Driller: HERNDON WELL & SUPPLY CO. P. O. BOX 42 County: Monroe
SHANNON, MISSISSIPPI

(1) Owner of Land: <small>(Name)</small>	Description & Color of Materials <small>Sand, Clay, Red Clay, Shell, etc.</small>	Thick- ness Feet	Depth Feet
B. C. Worthy <small>(Address)</small> Rt 2 Nettleton Miss	Sand & clay	8	0
(2) Location: SW SE, NW 1/4, Sec 24 T125 R6E 4 miles SE of Nettleton <small>(distance) (direction) (Nearest Town)</small>	Blue rock	8	20
(3) Topography: Flat <small>(Hilly) (Flat) (Level)</small>	Sand	8	140
(4) Purpose of Well: Domestic <small>(Domestic Irrigation Municipal, Industrial, Other)</small>	Bottom	8	260

Information upon completion of well:

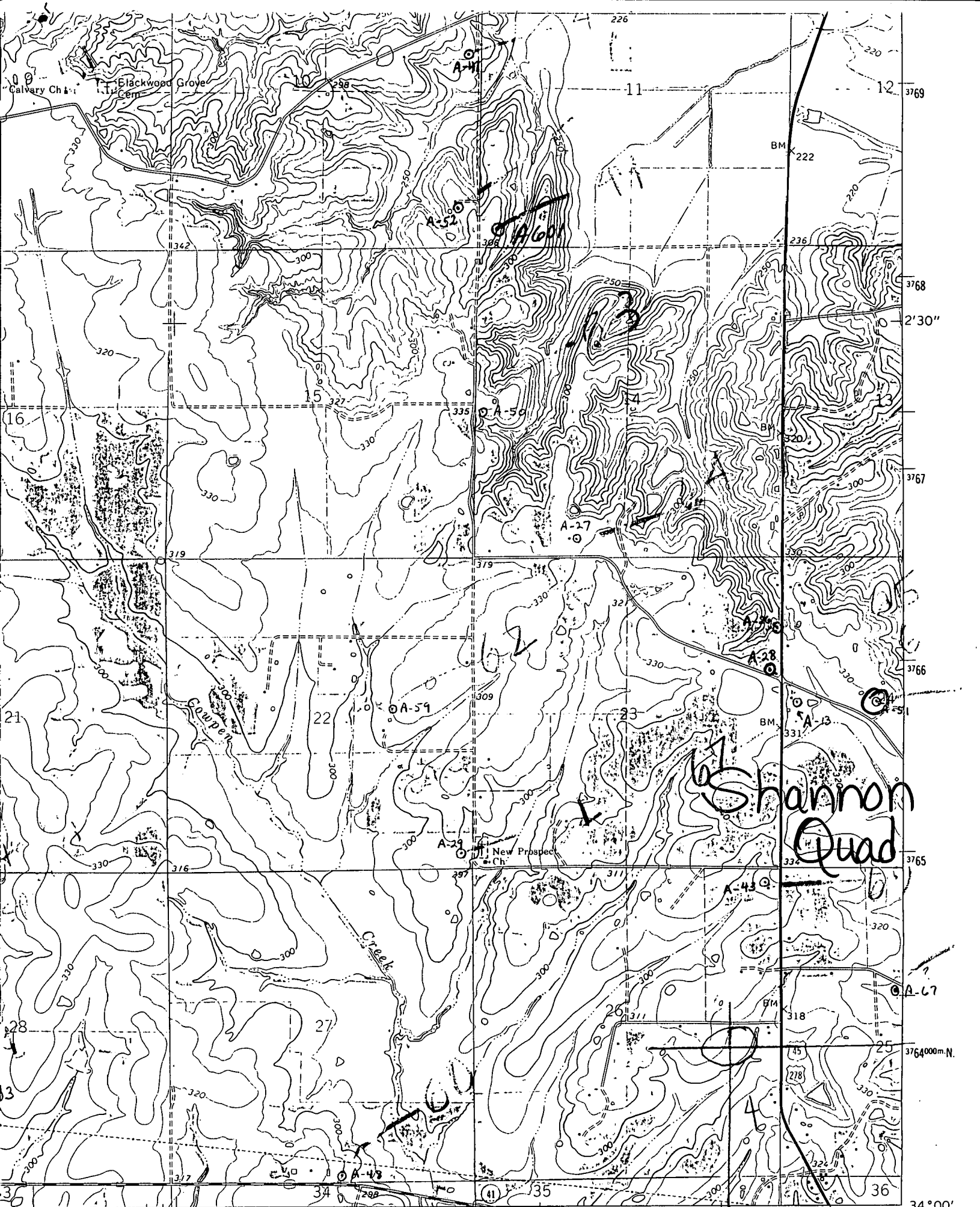
- (1) Diameter 4 inches.
 - (2) Total Depth 260 feet.
 - (3) Water Level 110 feet below top of ground.
 - (4) Cased to 24', Size 4"
 - (5) Screen: Size _____, Length _____
 - (6) Were any formations sealed against pollution?
 yes, _____ no.
- If YES depth of formation 20'
- Why Sand & Sand
- Drillers Remarks:

CODED



Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss



1 MILE

347000m.E
1.5 MI. TO U.S. 45 & 278

● INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967
0.1 MI. TO MISS. 41
ABERDEEN (VIA U.S. 45) 14 MI.

ROAD CLASSIFICATION

34°00'
88°37'30"

SWREN
3257