

FORM 9-1642 (1-68)

Well No. A50

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 218 County (or town) Maricopa 48

Latitude: 34^{deg} 02^{7 min} 15^{9 sec} N Longitude: 088^{degrees} 38^{min} 45^{sec} Sequential number: 1

Lat-long accuracy: 1³⁰ T¹² N⁶ R⁶ Sec 14 NW NW SW

Local well number: A050BC1412506E Other number: B & M

Local use: 047 Owner or name: COX GROCERY Address: Wren

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, Instrt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) 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: 326 Meas. 3

Depth cased: 63 Casing type: 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) open hole, (J) other, (K) other

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

Date Drilled: 968 Pump intake setting: 36

Driller: Ewing Gasb.

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.

Descrip. MP 325 ft above below LSD, Alt. MP

Alt. LSD: 370 Accuracy: (source) 4

Water Level: 140 ft above below MP; Ft below LSD 140 Accuracy: D

Date meas: 268 Yield: 30 gpm Method determined: 61

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

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. A50

Latitude-longitude _____

HYDROLOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13K

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: U.S. Origin: 6 Aquifer Thickness: 68 ft

Length of well open to: 68 ft Depth to top of: 258 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

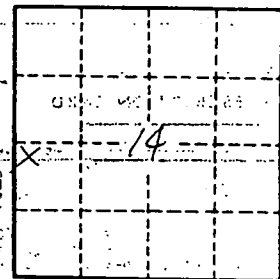
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. A50

~~MONROE~~ MONROE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

A50
2-68

WATER WELL DRILLERS LOG

CODED

Monroe

Date: ~~2-6-68~~ 1968, Driller: Cooking Yuss County: ~~Monroe~~

(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Cox</u>	(Name)			
<u>Union</u>	(Address)	<u>Blue Clay</u>	<u>40</u>	<u>40</u>
(2) Location: <u>Sec 14</u>	(Address)	<u>Blue Clay</u>	<u>10</u>	<u>50</u>
<u>NW, NW SW</u>	<u>1/4, 1/4, Sec 14</u>	<u>Rock</u>	<u>8</u>	<u>58</u>
(2) Location: <u>1/4, 1/4, Sec 14</u>	<u>1/4, 1/4, Sec 14</u>	<u>Blue Clay</u>	<u>150</u>	<u>208</u>
<u>1</u> miles <u>West</u> , of <u>Cox</u>	(direction) (Nearest Town)	<u>Sandy clay</u>	<u>25</u>	<u>258</u>
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)		<u>Sand</u>	<u>258</u>	<u>326</u>
(4) Purpose of Well: <u>Domestic BAR</u>	(Domestic Irrigation Municipal, Industrial, Other)			
Information upon completion of well:				
(1) Diameter <u>5</u> inches.	<u>NOT IN USE</u>			
(2) Total Depth <u>326</u> feet.				
(3) Water Level <u>140</u> feet below top of ground.				
(4) Cased to <u>63 ft</u> , Size <u>5 in</u>				
(5) Screen: Size _____, Length _____				
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, _____ no.				
If YES depth of formation <u>50 ft</u>				
Why <u>Lime Rock</u>				
Drillers Remarks: <u>Water would be bad lime water</u>				

CODED

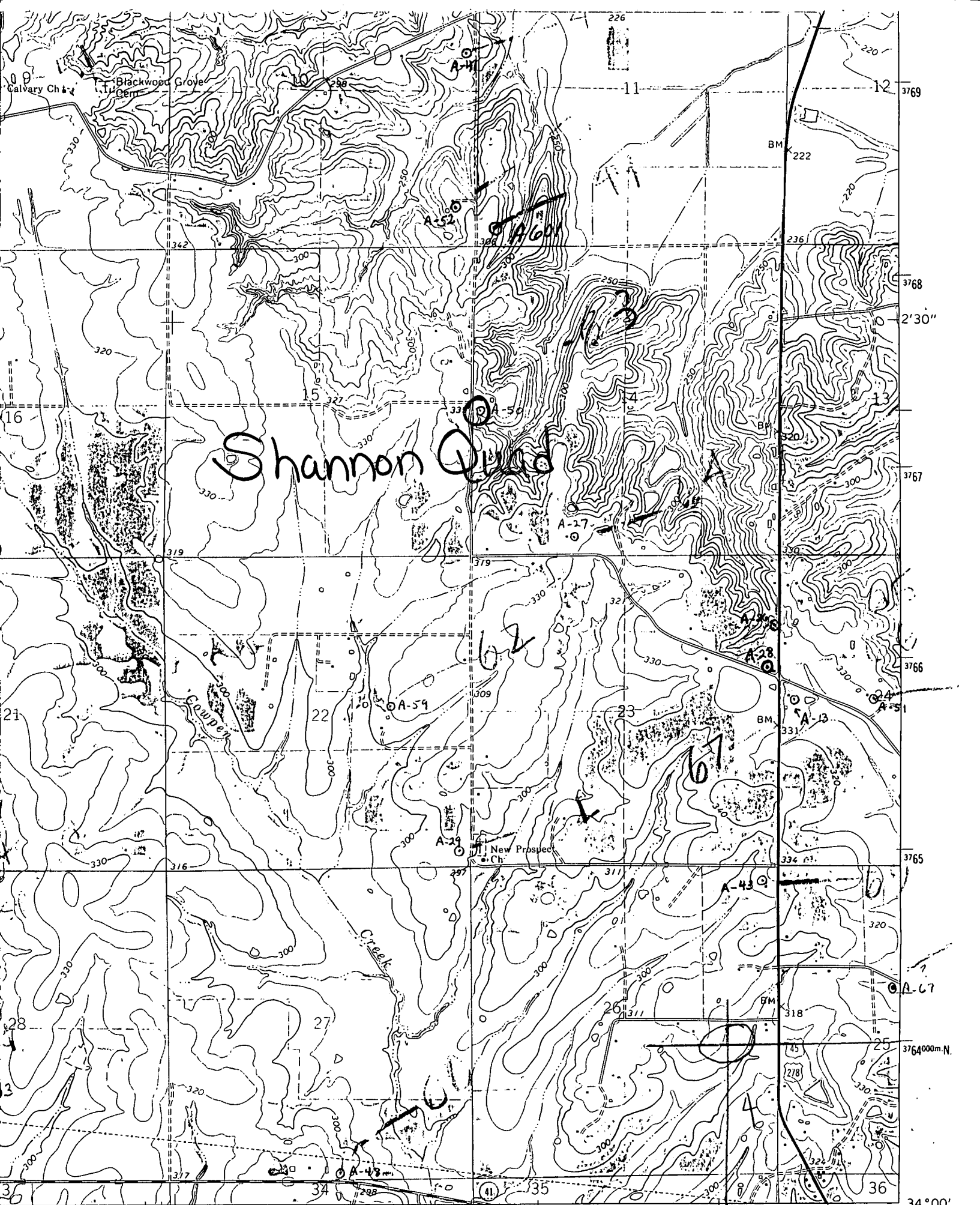
JUN 17 1968

MISS. BD. OF WATER COMMISSIONERS

(Use Back Side)

Well No.

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



Shannon Quad

601

602

607

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

● INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. —1987
0.1 MI. TO MISS. 41
ABERDEEN (VIA U.S. 45) 14 MI.

34°00'
88°37'30"

1 MILE

ROAD CLASSIFICATION

SWREN
3251