

FORM 9-1642 (1-68)

Well No. H 2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 31 1973

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map SARDIS DAM 70B

State 8 28 County (or town) Parola 7 54

Latitude: 34 25 37 N Longitude: 089 50 32 Sequential number: 1

Lat-long accuracy: 4 7 6 33 SW NW SW

Local well number: H002 C3307 S06W Other number: B & M

Local use: 138 Owner or name: WILKERSON Address: Sardis

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, 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.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

10/26/89
118.53

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 Meas. rept accuracy 3

Depth cased; (first perf.): 155 Casing type: 4 Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9.6.8 Pump intake setting: 390375 ft above/below LSD, Alt. MP

Driller: 390375 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., (L) other Deep Shallow

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

Alt. LSD: 430 Accuracy: 47

Water Level: 120 ft above/below MP; Ft below LSD 120 Accuracy: 52

Date meas: N.6.8 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 65

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

Sp. Conduct 73 K x 10 74 Temp. 75 *F Date sampled 76 77 78 79

Taste, color, etc.

11/22/80
NLVLSD - 117.55
MP-top of casing
at LSD

Well No. H 2

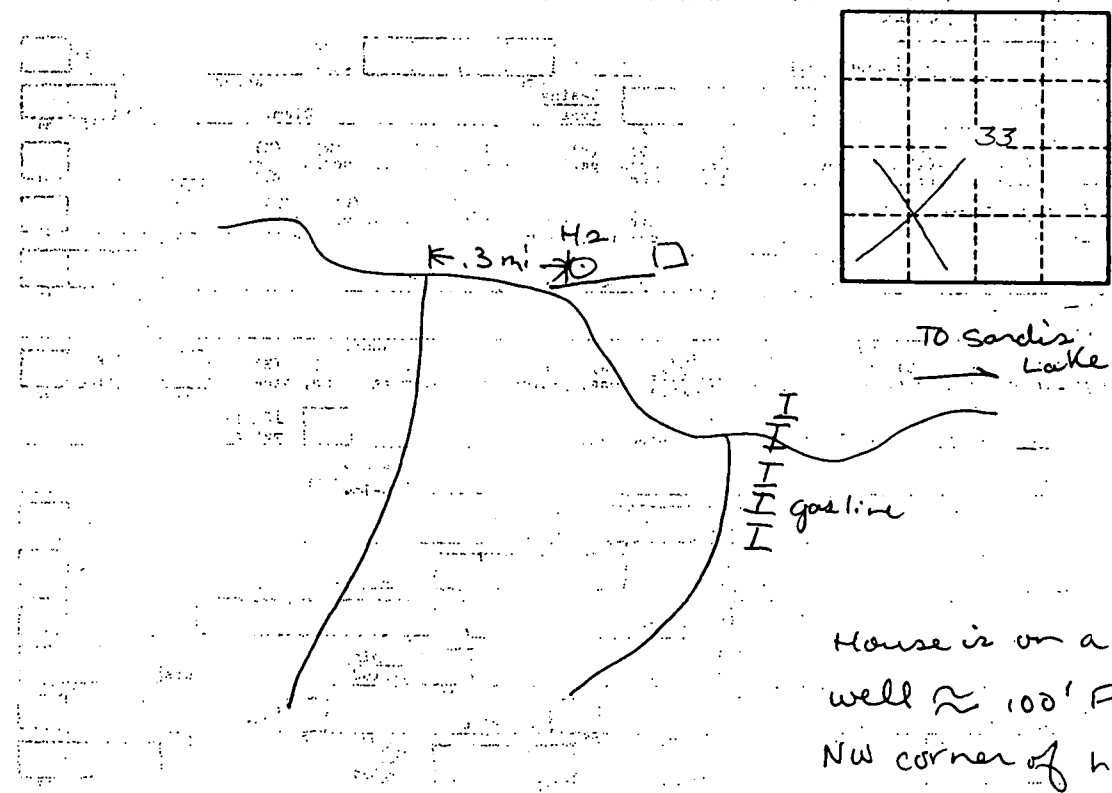
DEC 2 1963
RECORDED

Well No. H 2

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: _____ Section: 03
 Drainage Basin: 0 Subbasin: 15F
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. _____
 MAJOR AQUIFER: system _____ series TE aquifer, formation, group S.S
 Lithology: _____ Origin: 2 Aquifer Thickness: 130 ft
 Length of well open to: _____ ft Depth to top of: _____ ft 30
 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: 3" dia
 Depth to consolidated rock: _____ ft Source of data: _____
 Depth to basement: _____ ft Source of data: _____
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



House is on a hill well \approx 100' from NW corner of house

Panola
H2

MISSISSIPPI BOARD OF WATER COMMISSIONERS

11-28-68

WATER WELL DRILLERS LOG

CODED

11 28

68

JB CAIN

PANOLA

Date: _____, 19____, Driller: _____ County _____

(Name)

Wilkinson

(1) Owner of Land:

Lewis (Name) *Miss*

SW (Address)

33 75 6W

(2) Location: _____ 1/4, _____ 1/4, Sec. _____ T. R.

5 E Lewis

_____ miles _____ of _____
(distance) (direction) (Nearest Town)

(3) Topography:

(Hilly) *Flat* (Level)

(4) Purpose of Well:

(Domestic Irrigation
Municipal, Industrial, Other)

Description & Color of Materials
Sand, Clay, Red Clay, Shell, etc.

Thick-
ness
feet

Depth
Feet

*570 ft
Sand + Sh
Water Land*

30

30

130

130

160

160

CODED

CODED

CODED

CODED

Information upon completion of well:

(1) Diameter *4* inches.

160

(2) Total Depth _____ feet.

120

(3) Water Level _____ feet below top of ground.

160 4"

(4) Cased to _____, Size _____

(5) Screen: Size _____ Length _____

5 FT

(6) Were any formations sealed against pollution?

_____ yes, _____ no.

If YES depth of formation _____

Why _____

Drillers Remarks: _____

DEC 13 1968

MISS. BO. OF
WATER COMM.

(Use Back Side)

Well No.

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

SPARTA DATA SHEET-VERIFICATION CHECKLIST

COUNTY PANOLA

QUADRANGLE SARDIS DAM

WELL OWNER WILKERSON

CHECKED

EMR

U.S.G.S. NO. H2

8-14-95

B.O.H. NO. _____

OLWR NO. _____

LOCATION:

MAP SW SW NW SW 33 75 6W

✓

GPS _____

✓

ELEV. (MSL) 375

✓

W.L. (L.S.) (1) 117.9

✓

(2) 117.9

✓

HEAD (MSL) 257.1

✓

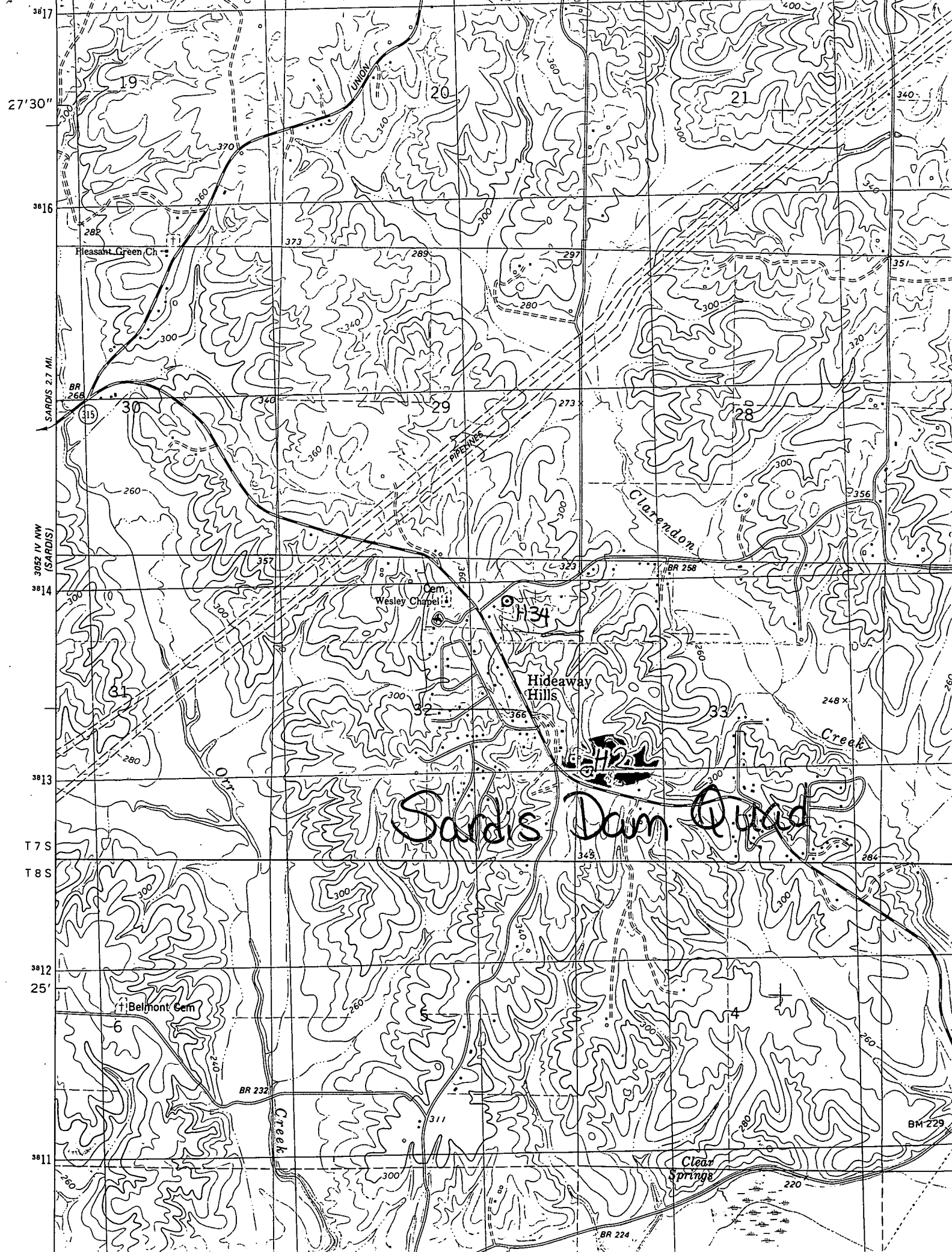
SCREENED INTERVAL 155-160 (alt 215)

✓

AQUIFER VERIFIED SPARTA

PREVIOUS W.L. 118.3 10-26-89

DATA ENTERED _____



Sardis Dam Area

