FORM 9-1642
(1-68)

Well No. 542

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

OCT 30 1973

MASTER CARD

Record by (1) Source of data Bowe Date 6-20-73 Map

State 28 County (or town) Panola 54

Latitude: 34 18 08 N (deg min sec) Longitude: 089 48 17 (degrees min sec) Sequential number: 1

Lat-long accuracy: 4 T 9 N R 6 E Sec 14, ¼, SW ¼, NW ¼ Miss E of Batesville B & M

Local well number: S042CB140950 6W Other number:

Local use: 001 Owner or name:

Owner or name: ELVIS POTTS Address: Batesville

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 143 Meas. rept accuracy 3

Depth cased: (first perf.) ft 133 Casing type: PVC; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other — S

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

Date Drilled: 9 7 3 Pump intake setting: ft

Driller: James R. Pipe (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — Deep / Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 — S — Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level ft above/below MP; Ft above/below LSD 95 Accuracy:

Date meas: 6 7 3 Yield: 10 gpm 10 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

[ ] CARD 19

Physiographic Province: _____ [0 3] 20 21 Section: _____

[1] 22 Drainage Basin: _____ [1 5 F] 23 25 Subbasin: _____ [ ] 26

(B) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Φ) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ [ ] 27

MAJOR AQUIFER: _____ system, _____ series [T F] 28 29 _____ aquifer, formation, group [T A] 30 31

Lithology: _____ [S] 32 33 Origin: _____ [3] 34 Aquifer Thickness: 83 ft

[ ] 35 37 Length of well open to: _____ ft [1 0] 38 40 Depth to top of: _____ ft [6 9] 41 43

MINOR AQUIFER: _____ system, _____ series [ ] 44 45 _____ aquifer, formation, group [ ] 46 47

Lithology: _____ [ ] 48 49 Origin: _____ [ ] 50 Aquifer Thickness: _____ ft

[ ] 51 53 Length of well open to: _____ ft [ ] 54 56 Depth to top of: _____ ft [ ] 57 59

Intervals Screened: _____

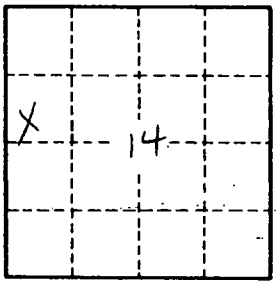
Depth to consolidated rock: _____ ft [ ] 60 63 Source of data: _____ [ ] 64

Depth to basement: _____ ft [ ] 65 68 Source of data: _____ [ ] 69

Surficial material: _____ [ ] 70 71 Infiltration characteristics: _____ [ ] 72

Coefficient Trans: _____ gpd/ft [ ] 73 75 Coefficient Storage: _____ [ ] 76 78

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [ ] 79



Well No.