

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by ej Source of data MBWC Date 1-24-74 Map _____

State 28 County (or town) Panola 54

Latitude: 34 2 0 1 8 N Longitude: 0 8 9 4 4 8 Sequential number: 1

Lat-long accuracy: 3 8 5 32 SW SE

Local well number: Ø018CD3208505W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: BILL RYAN Address: Batesville

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) 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: _____

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 178 Meas. rept accuracy 3

Depth cased: (first perf.) 168 Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (Ø) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (U) drive wash, (W) other, (Z) other 4

Date Drilled: 12.3.73 973 Pump intake setting: _____ ft _____

Driller: James R. Lipe address _____

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 _____ Deep _____ Shallow _____

Power (type): (nat) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below LSD 90 Accuracy: _____

Date meas: Ø73 Yield: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 018

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 Section: _____
Province: _____ 20 21

22 D Drainage Basin: USF Subbasin: _____ 26
23 25

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TA 30 31
28 29

Lithology: _____ 32 33 Origin: _____ 34 3 Aquifer Thickness: 18 ft
35 37

Length of well open to: _____ ft 10 Depth to top of: _____ ft 160
38 40 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 _____ Aquifer Thickness: _____ ft
51 53

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
54 56 57 59

Intervals Screened: _____

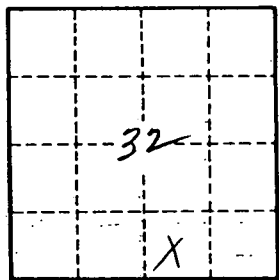
Depth to consolidated rock: _____ ft _____ 64 Source of data: _____
60 63

Depth to basement: _____ ft _____ 68 Source of data: _____
65 68

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____