

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map _____

State 28 County (or town) Panola 54

Latitude: 34¹18²15³N⁴ Longitude: 090¹²02¹³20¹⁴ Sequential number: 1¹⁹

Lat-long accuracy: 20⁷ T 90⁸ R 80⁹ Sec 16¹⁰ NW NE SW

Local well number: Q021A C1609508W Other number: _____ B & M

Local use: 180 Owner or name: _____

Owner or name: F J WEEKS Address: Batesville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reprussure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 35 Meas. 3

Depth cased: (first perf.) _____ ft 30 Casing type: Plc; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horiz. gallery, (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other G

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

Date drilled: 9.6.7 Pump intake setting: _____ ft _____

Driller: Roberson 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 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft. below LSD 8 Accuracy: _____

Date meas.: 6.6.7 Yield: _____ gpm 12 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. _____

PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 D 23 15F 24 Drainage Basin: _____
Basin: _____

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

MAJOR 28 06 29 MIA
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer

Lithology: _____ 32 R 33 Origin: _____ 34 2 35 Aquifer Thickness: _____ 36 15 ft

37 _____ 38 Length of well open to: _____ ft 39 5 40 Depth to top of: _____ ft 41 2.0

MINOR 42 _____ 43 _____ 44 _____ 45 _____ 46 _____ 47 _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer

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

52 _____ 53 Length of well open to: _____ ft 54 _____ 55 Depth to top of: _____ ft 56 _____ 57 _____ 58 _____

59 Intervals Screened: 3" Gravel

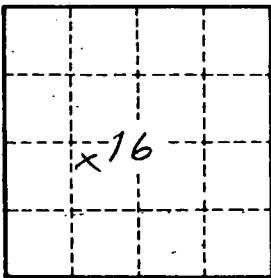
60 _____ 61 Depth to consolidated rock: _____ ft 62 _____ 63 Source of data: _____ 64 _____

65 _____ 66 Depth to basement: _____ ft 67 _____ 68 Source of data: _____ 69 _____

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

73 _____ 74 Coefficient Trans: _____ gpd/ft 75 _____ 76 Coefficient Storage: _____ 77 _____ 78 _____

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



Well No. 021