

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

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: 34 16 25 N Longitude: 08 9 57 20 Sequential number: 1

Lat-long accuracy: 5 T 90 R 70 E Sec 29 B & M

Local well number: R044 2909507W Other number: _____

Local use: 001 Owner or name: _____

Owner or name: BEN ROBERTSON 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 H

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: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 148 Meas. 3

Depth cased: (first perf.) 142 Casing type: _____; Diam. 2 1/2 in 2

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

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

Date Drilled: 962 Pump intake setting: _____ ft _____

Driller: Jas R. Lips name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ above _____ ft below MP; _____ above _____ ft below LSD 80 Accuracy: _____

Date meas: 762 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

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

PUNCHED

HYDROGEOLOGIC CARD

8781

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22 Drainage Basin: _____

15F
23 25

Subbasin: _____

26

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

MAJOR AQUIFER: _____

system

series

TE
28 29

aquifer, formation, group

SJS
30 31

Lithology: _____

US
32 33

Origin: _____

2
34

Aquifer Thickness: _____

50 ft

Length of well open to: _____ ft

6
38 40

Depth to top of: _____ ft

10.0
42 43

MINOR AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

1 1/2"

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

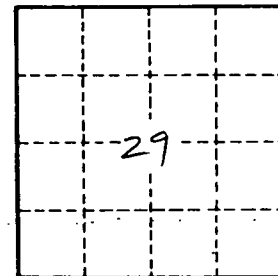
73 75

Coefficient Storage: _____

76 78

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

79



Well No. _____

R44