

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

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^{deg} 18^{min} 00^{sec} N Longitude: 08^{degrees} 95^{min} 20^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ 9⁸ 6⁰ W Sec 18, NE, NW, SE

Local well number: 5037BD1809506W Other number: _____ B & M

Local use: 180 Owner or name: _____

Owner or name: BUD HENDRIX Address: Batesville

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

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

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes/no; period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. 3

Depth cased; (first perf.): 215 ft Casing type: Rlc; Diam. 2 in.

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

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

Date Drilled: 9.6.7 Pump intake setting: _____ ft

Driller: Roberson & Son name address

Lift (type): air (A), bucket (B), cent. (C), jet (J), multiple (M), multiple (N), none (P), piston (R), submerg. (S), turb. (T), other (Z) Deep 0 Shallow 40

Power (type): diesel (D), gas (G), gasoline (GL), hand (H), gas (W), wind (W), H.P. (H.P.) 5 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 83 Accuracy: _____

Date meas: 9.6.7 Yield: _____ gpm 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. S37

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** Province: _____ Section: 03

22 D Drainage Basin: _____ Subbasin: 15F

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TA

Lithology: _____ Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 200

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" Gravel

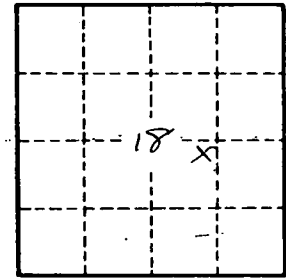
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____

537