

WELL SCHEDULE

PUNCHED

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: 34¹17²0³5⁴N⁵ Longitude: 08⁶9⁷5⁸6⁹2¹⁰8¹¹ Sequential number: 1¹²
 Lat-long accuracy: 5¹³ T 9¹⁴ N R 3¹⁵ W Sec 21¹⁶ B & M
 Local well number: R055¹⁷ 2109503E¹⁸ Other number: _____
 Local use: 138¹⁹ Owner or name: _____
 Owner or name: T. B. FLOYD²⁰ Address: Batesville²¹
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____²² P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____²³
 (S) (T) (U) (V) (W) (X) (Y) (Z) H²⁴
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W²⁵
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
 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: _____ D²⁶

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180²⁷ Meas. rept _____ accuracy _____²⁸ 3
 Depth cased: _____ ft 170²⁹ Casing type: _____; Diam. _____ in _____³⁰ 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____³¹ S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____³² H
 Date Drilled: 9.6.7³³ Pump intake setting: _____ ft _____³⁴
 Driller: J. B. Cain³⁵ 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, (L) other _____³⁶ Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 1/2³⁷ Trans. or meter no. T³⁸
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____³⁹
 Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 120⁴⁰ Accuracy: _____⁴¹ D
 Date meas: N.6.7⁴² Yield: _____ gpm 30⁴³ Method determined _____⁴⁴
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____⁴⁵
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 ⁴⁶ Temp. _____ °F _____ ppm Date sampled _____⁴⁷
 Taste, color, etc. _____

Well No. R 55

Well No. _____

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

Drainage Basin: D Subbasin: 15F

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group S.S

Lithology: US Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft Depth to top of: 120 ft

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: 4" Rlc

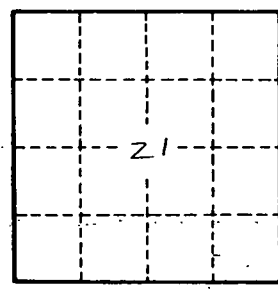
Depth to consolidated rock: _____ ft Source of data: _____

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. R55