

1 Destroy Duplicate of S/A 532

Well No. 532

WELL SCHEDULE
OF THE INTERIOR
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 31 1973

ARD
JCM Source of data Bowc Date 1-73 Map _____

County (or town) 28 Panola 54

Latitude: 34 19 46 N Longitude: 08 95 11 6 Sequential number: 1

Lat-long accuracy: 5 T 9 S R 60 Sec 5 _____

Local well number: 5032 0509506w Other number: _____ B & M

Local use: 064 _____ Owner or name: _____

Owner or name: HOTOPHIA GR L CO Address: Batesville

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 203 Meas. _____

Depth cased: (first perf.) _____ ft 163 Casing type: _____; Diam. 12x10 in 12

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

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

Date Drilled: 9:60 Pump intake setting: _____ ft _____

Driller: Layne Central name _____ 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, gas, gasoline, hand, gas, wind; (LP) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 060 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.

532

Well No. _____

Latitude-longitude _____
d m s N
d m s

03100000
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
_{20 21}

D ²² Drainage Basin: 15F Subbasin: _____
_{23 25} ₂₄

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

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

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: 177 ft
_{32 33} ₃₄

Length of well open to: _____ ft 40 Depth to top of: _____ ft 26
_{35 37} _{38 40} _{41 43}

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

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft
_{48 49} ₅₀

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
_{51 53} _{54 56} _{57 59}

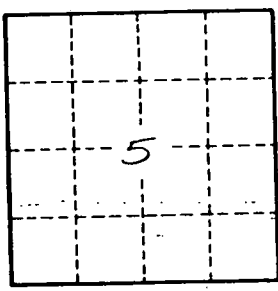
Intervals Screened: 10
Depth to consolidated rock: _____ ft _____ Source of data: _____
_{60 63} ₆₄

Depth to basement: _____ ft _____ Source of data: _____
_{65 68} ₆₉

Surficial material: _____ 70 Infiltration characteristics: _____
_{70 71} ₇₂

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

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



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