

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

DEC 31 1973

Record by JCM Source of data BOWC Date 1-73 Map _____
 State _____ County 28 (or town) Panola 54
 Latitude: 34 18 28 N Longitude: 089 50 50 Sequential number: 1
 Lat-long accuracy: 3 T 8 S R 6 E Sec 17, _____, _____, _____, _____, _____, _____, _____
 Local well number: 5038AA1708S06W Other number: _____
 Local use: 138 Owner or name: _____
 Owner or name: SUFORD N. ORWOOD Address: Courtland
 Ownership: County, Fed Gov't, City, Corp or Co, Privace, State Agency, Water Dist _____
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, P S, Rec, (B) _____, (C) _____, (D) _____, (E) _____, (F) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (S) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (O) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept accuracy 345
 Depth cased: _____ ft Casing type: Plc; Diam. _____ in
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (O) screen, (P) sd. pt., (S) shored, (T) open hole, (W) other, (X) _____, (Z) _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) drive wash, (W) _____, (Z) _____
 Date Drilled: 9.6.7 Pump intake setting: _____ ft
 Driller: J. B. Cain name address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____
 Power (type): X diesel, X gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____
 Date meas: N.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. 538

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
D Drainage Basin: 1157E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 290

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'

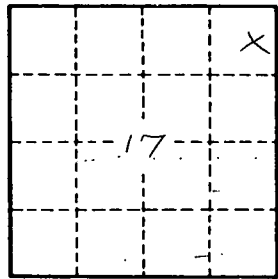
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft.²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____
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