

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

NOV 7 1972

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____
 State 28 County (or town) Panola 54
 Latitude: 34° 17' 50" N Longitude: 089° 51' 22" W Sequential number: 1
 Lat-long accuracy: 5 T. 9 S. R. 6 Sec 17
 Local well number: 5004 1709506W Other number: _____ B & M
 Local use: 138 Owner or name: _____
 Owner or name: NORWOOD Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) (D) (C) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W
 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 _____
 Aperture cards: _____ yes _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 Meas. _____ 3
 (ft) (first perf.) _____ ft 10.5 Casing type: Rlc ; Diam. _____ in _____ 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (O) perf., (P) screen, (S) sd. pt., (T) shored, (W) open (X) hole, (Z) other _____ S
 Method (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air, (P) reverse, (R) air, (T) reverse, (V) driven, (W) drive, (Z) other _____ H
 Drilled: rot, rot., rot., percussion, rotary, wash, _____
 Date Drilled: 9-7-1 Pump intake setting: _____ ft _____
 Driller: J B Cain
 Lift (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ S Deep _____ 40
 (type) _____ Shallow _____
 Power (type): gas nat, gasoline LP, H.P. _____ 1/2 _____ S Trans. or meter no. _____
 Descrip. MP. _____ ft above _____ ft below LSD, Alt. MP. _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level _____ ft above _____ ft below MP; Ft _____ LSD 9.5 Accuracy: _____ 52 D
 Date meas: 9-7-1 Yield: _____ gpm _____ Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 77 79
 Taste, color, etc. _____

Well No.

54

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAM **03N31W9** Physiographic Province: _____ Section: _____
20 21

STER **VOV** **D** Drainage Basin: _____ Subbasin: _____
22 23 23 26

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

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **SS** _____
28 29 30 31

Lithology: _____ **S** Origin: _____ **Z** Aquifer Thickness: _____ 15 ft
32 33 34

Length of well open to: _____ ft **70** Depth to top of: _____ ft **100**
35 37 38 41 43

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

Lithology: _____ Origin: _____ 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: **4" Slot**

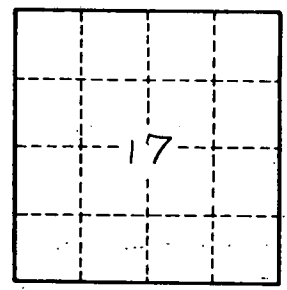
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. _____

ST