

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by J. S. Source of data BOWC Date 8/69 Map _____
 State 28 County (or town) Panola 54
 Latitude: 34 18 55 N Longitude: 08 9 56 02 Sequential number: 1
 Lat-long accuracy: 3 9 70 SW SE NE
 Local well number: R1028 PA0909 S07W Other number: _____
 Local use: 001 Owner or name: _____
 Owner or name: STANDARD OIL CO Address: Catesville
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____
 (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____ W
 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: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180 Meas. rept accuracy _____ 3
 Depth cased; (first perf.) _____ ft 170 Casing type: Plastic; Diam. _____ in _____ 4
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air rot., (L) air bored, (M) cable dug, (N) hyd jetted, (O) air percuss, (P) reverse, (Q) rotary, (R) shored, (S) sd. pt., (T) shored, (U) open hole, (V) other _____ S
 Method Drilled: (A) air rot., (B) air bored, (C) cable dug, (D) hyd jetted, (E) air percuss, (F) rotary, (G) reverse, (H) shored, (I) open hole, (J) other _____ H
 Date Drilled: 968 Pump intake setting: _____ ft _____ 38
 Driller: _____ 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 _____ Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 1/2 Trans. or meter no. _____ 7
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level: 120 ft above _____ below MP; Ft below LSD 120 Accuracy: _____ 52
 Date meas: 068 Yield: _____ ppm _____ 30 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79
 Taste, color, etc. _____

Well No. R 28

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HYDROGEOLOGIC CARD

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15E Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

TE aquifer, formation, group

S/S

Lithology: _____

US Origin: _____

2 Aquifer Thickness: _____

40 ft

Length of well open to: _____ ft

10

Depth to top of: _____ ft

140

MINOR AQUIFER:

_____ aquifer, formation, group

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

_____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

4" Plastic

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

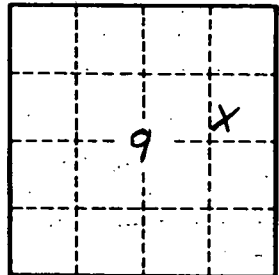
_____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.

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