

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

DEC 31 1973

MASTER CARD

Record by BID Source of data Bowc Date 5-71 Map Courtland Quad

State 28 County (or town) Parola 54

Latitude: 34<sup>1</sup>13<sup>2</sup>20<sup>3</sup>N<sup>4</sup> Longitude: 08<sup>12</sup>9<sup>13</sup>55<sup>14</sup>00<sup>15</sup> Sequential number: 1<sup>16</sup>

Lat-long accuracy: 3<sup>17</sup> T 10<sup>18</sup> R 7<sup>19</sup> Sec 10 SE SE

Local well number: V009DD1010S07W Other number: B & M

Local use: 001 Owner or name: T. G. R. CHEF Address: Papo

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) 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:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 85 ft Meas. 3

Depth cased: (first perf.) 75 ft Casing type: PVC; Diam. 4 in

Finish: (C) potous 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 S

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

Date Drilled: 971 Pump intake setting: 5 ft

Driller: Lyle name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3 Trans. or meter no. 5

Descrip. MP 3 ft above below LSD, Alt. MP 5

Alt. LSD: 40 ft Accuracy: 90

Water Level 40 ft above below MP; 90 ft above below LSD Accuracy: D

Date meas: 1271 Yield: 10 gpm Method determined 10

Drawdown: 10 ft Accuracy: 10 hrs

QUALITY OF WATER DATA: Iron ppm 49 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10<sup>6</sup> 73 Temp. °F 74 Date sampled 75

Taste, color, etc. 76

Well No.          ✓

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS PREVIOUS CARD** Physiographic Province:          Section: 03  
20 21

Drainage Basin: D Subbasin: 15F  
23 25 26

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

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

Lithology: US Origin: 2 Aquifer Thickness: 45 ft  
32 33 34

Length of well open to:          ft 10 Depth to top of: 40 ft  
35 37 38 40 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" PVC

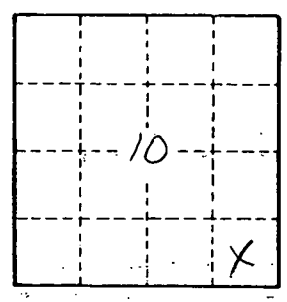
Depth to consolidated rock:          ft          Source of data:           
60 63 64

Depth to basement:          ft          Source of data:           
65 68 69

Surficial material:          Infiltration characteristics:           
70 71 72

Coefficient Trans:          gpd/ft          Coefficient Storage:           
73 75 76 78

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:           
79



Well No.         

69