

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PH Source of data Bowc Date 7-19-74 Map \_\_\_\_\_

State 28 County Pike (or town) \_\_\_\_\_ Sequential number: 57

Latitude: 311657N Longitude: 0901858  
deg 7 min 9 sec 12 degrees 13 min sec 18

Lat-long accuracy: 3 T 4 S, R 9 W, Sec 29, NW 1, NW 1, SE 1  
70 20 31 32 33 34 35 36 37 38 39 40

Local well number: C077BD2904N09E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: \_\_\_\_\_

Owner or name: CHESTER BOYD Address: \_\_\_\_\_

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

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

Use of well: \_\_\_\_\_ W  
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)  
 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.   
70 71 72

Hyd. lab. data: \_\_\_\_\_  73

Qual. water data; type: \_\_\_\_\_  74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_  75 76

erture cards: \_\_\_\_\_  yes  no 77

Log data: \_\_\_\_\_  78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 160 Meas. 3  
19 20 21 22 23 24

Depth cased: \_\_\_\_\_ ft 152 Casing type: P1 Diam. \_\_\_\_\_ in 4  
(first perf.) 25 26 27 28 29 30

Finish: porous gravel w. gravel w. horiz. open (P) (S) (T) (W) (X) (Z) S  
(C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  
 concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H  
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  
 drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
33 34 35 36 37 38

Driller: Fitzgerald W. Co. S. name \_\_\_\_\_ address \_\_\_\_\_

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) S Deep  Shallow   
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  
 (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other

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

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_   
42 43 44 45 46 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 110 Accuracy: \_\_\_\_\_   
48 49 50 51 52

Date meas: 774 Yield: \_\_\_\_\_ gpm 110 Method determined \_\_\_\_\_   
53 54 55 56 57 58 59 60 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_   
62 63 64 65 66 67 68 69

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_   
73 74 75 76 77 78 79

Taste, color, etc. \_\_\_\_\_

Well No. C 77

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 1 Subbasin: 34

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

MAJOR AQUIFER: TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 35 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 125 ft

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

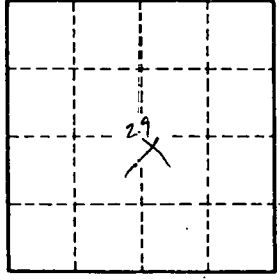
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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



Well No.