

JUN 26 1975
PUNCHED

FORM 9-1642
(1-68)

Well No. J 15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowle Date 5-71 Map _____

State _____ County (or town) 218 Washoe _____ Sequential number: 50 1

Latitude: 3 2 4 4 3 5 N Longitude: 0 8 9 1 8 3 0 Sequential number: 1

Lat-long accuracy: 5 T 10 S, R 10 W, Sec 6 12 degrees 15 min sec 18

Local well number: 015 0610N10E Other number: _____ B & M

Local use: 099 _____ Owner or name: _____

Owner or name: W. D. CLAIR Address: Philadelphia

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ 68 H

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, (D) Drain, (C) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Ø) Destroyed. _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 42 Meas. _____ 24 3

Depth cased: _____ ft 30 Casing type: Galv _____; Diam. _____ in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (Ø) open gallery, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other _____ 31 5

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, (Ø) other _____ 32 H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: F.D. Comans _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Ø) other _____ 39 Deep _____ 40

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ 41 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 6 ft above _____ below MP; 6 ft above _____ below LSD Accuracy: _____ 52 D

Date meas: 5-7-71 Yield: 2115 gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. J 15

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: D ²³ ²⁵ Subbasin: ²⁶

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

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

Lithology: ³² ³³ Origin: ³⁴ Aquifer Thickness: 21 ft

³⁵ ³⁷ Length of well open to: ft ³⁸ 12 ⁴⁰ Depth to top of: ft ⁴¹ 21 ⁴³

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

Lithology: ⁴⁸ ⁴⁹ Origin: ⁵⁰ Aquifer Thickness: ft

⁵¹ ⁵³ Length of well open to: ft ⁵⁴ ⁵⁶ Depth to top of: ft ⁵⁷ ⁵⁹

Intervals Screened: 14'55"

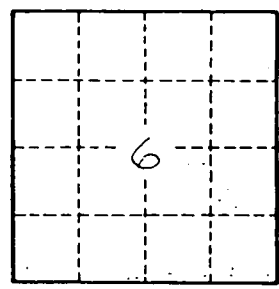
Depth to consolidated rock: ft ⁶⁰ ⁶³ Source of data: ⁶⁴

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

Surficial material: ⁷⁰ ⁷¹ Infiltration characteristics: ⁷²

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

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



Well No. 115