

RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map _____

State 28 County (or town) Richland 50

Latitude: 32^{deg} 49^{min} 50^{sec} N Longitude: 08^{deg} 85^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 3²⁰ T 11 S, 13 W, Sec 2, NW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: H033DHO211N13E Other number: _____ B & M

Local use: 202 Owner or name: _____

Owner or name: MISSIE JONES Address: Phila.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 152 Meas. rept _____ 24 3

Depth cased: (first perf.) _____ ft 147 Casing type: Galv.; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____ 4

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

Driller: beck Smith name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 39 Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____ 41

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

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

Water Level: 35 ft above _____ below MP; Ft below LSD 35 Accuracy: _____ 52 D

Date meas: 2-7-71 Yield: _____ gpm _____ 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 _____ 77 79

Taste, color, etc. _____

Well No. H 33

Well No. H

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) (F) (H) (K) (L) (V) _____

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: .008 S.S.

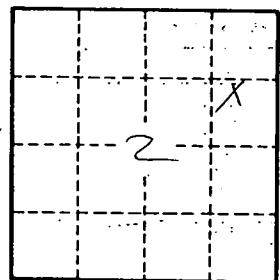
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. H 33