

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data Bull 55 Date 10-20-70 Map _____

State 28 County 22 (or town)

Latitude: 33^{deg} 42^{min} 21^{sec} 2^N Longitude: 08^{degrees} 9^{min} 45^{sec} 30^W Sequential number: 7

Lat-long accuracy: 2 T. S. R. W. Sec. SW NW NE

Local well number: H021BA1021NOSE Other number: A4 Bull 55

Local use: 064 Owner of name: _____

Owner or name: U S ARMY Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other U

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 U

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

Hyd. lab. data:

Qual. water data; type: P

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158' ft Meas. rept accuracy 6

Depth cased; (first perf.) 105 ft Casing type: _____; Diam. 18/12 in 18

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air, (L) reverse, (M) percuss, (N) rotary, (O) air, (P) reverse, (Q) trenching, (R) driver, (S) wash, (T) other G

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

Date Drilled: 7-2-42 942 Pump intake setting: _____ ft 106

Driller: _____ name (L) (M) 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 T Deep Shallow

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

Descrip. MP _____ ft above below LSD, Alt. MP 222.41

Alt. LSD: 218 Accuracy: (source) 1

Water Level 21.57 ft above below MP; Ft above below LSD 21 Accuracy: _____

Date meas: 842 Yield: _____ gpm 350 Method determined 1

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

QUALITY OF WATER DATA: Iron 5.8 ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 64.5 °F 64 Date sampled 842

Taste, color, etc. Free CO₂ = 52, pH = 6.3

PUNCHED and VERIFIED
FOLIA COMPUTATION BRANCH

Well No.

H 21

Well No. H21

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 156 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 105-155 Ft

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

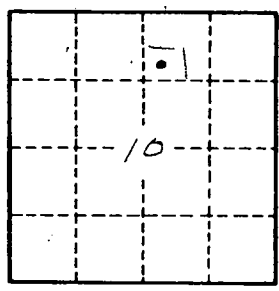
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: 30.7 gpm/ft; Number of geologic cards: _____

H21 (A4) used on pumping test with H20 (A1).



Well No.

H21