

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by JCM Source of data Bowc Date 2-72 Map _____
 State 28 County (or town) Union 73
 Latitude: 343330 N Longitude: 0884633 Sequential number: 1
 Lat-long accuracy: 5 T 60 R 50 W, Sec 16, _____, _____, _____
 Local well number: E0201606505E Other number: _____ B & M
 Local use: 021 Owner or name: _____
 Owner or name: HUGH CONWELL Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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: 380 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 42 ft Casing type: _____; Diam. 5 in
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other X
 Method: (A) (B) (C) (D) (H) (I) (P) (R) (T) (V) (W) (Z) Drilled: air bored, cable, dig, hod jetted, air reverse trenching, driven, drive rot., percussive, rotary, wash, other H
 Date Drilled: 9:6:3 Pump intake setting: _____ ft
 Driller: Herndon name address
 Lift (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (I) (Z) Deep Shallow
 (type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other
 Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above MP; _____ ft below LSD 120 Accuracy: _____
 Date meas: 8:6:3 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. E 20

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD
PLANNED

19 SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
22 13C Drainage Basin: _____ Subbasin: _____ 26

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

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

Lithology: _____ Origin: _____ 32 33 _____ 34 Aquifer Thickness: 120 ft

Length of well open to: _____ ft 120 35 37 _____ Depth to top of: _____ ft 760 38 40

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

Lithology: _____ Origin: _____ 48 49 _____ 50 Aquifer Thickness: _____ ft

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

Intervals Screened: None

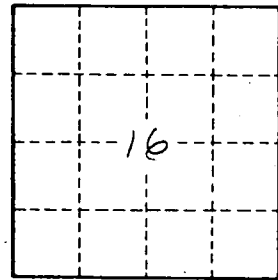
Depth to consolidated rock: _____ ft _____ 60 63 _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 70 71 _____ 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

E 20