

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JJ Source of data M BOWEN Date 5-24-72 Map _____

State 218 County (or town) Union 73

Latitude: 34^{deg} 26^{min} 41^{sec} N Longitude: 08^{deg} 90^{min} 11^{sec} S Sequential number: 1

Lat-long accuracy: 5^{sec} 7^{min} 3^{sec} E Sec 30

Local well number: H051 3007503E Other well number: _____ B & M

Local use: 216 Owner or name: _____

Owner or name: ROY MAYO Address: North Albany

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 20 Casing type: galv. Diam. _____ in _____ 4

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 4

Date Drilled: 4-10-72 9-1-72 Pump intake setting: _____ ft _____ 38

Driller: J. J. ... name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb., (U) other _____ 5 Deep Shallow

Power (type): elec. gas hand gas wind; H.P. 1/2 5 Trans. or meter no. _____

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

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

Water Level: _____ Ft above _____ below MP; Ft above _____ below LSD 30 Accuracy: _____ 52

Date meas: 4-7-72 Yield: _____ gpm 6 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. H51

RECORDED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: 20 21
STEP 8 D Drainage Basin: 1:5:F Subbasin: 22 23 24 25 26

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

MAJOR AQUIFER: K3 system series 28 29 aquifer, formation, group R1 30 31

Lithology: S Origin: 6 Aquifer Thickness: 140 ft 32 33 34

Length of well open to: 740 ft 35 36 37 38 39 40 Depth to top of: 20 ft 41 42 43 44

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

Lithology: [] Origin: [] Aquifer Thickness: [] ft 48 49 50

Length of well open to: [] ft 51 52 53 54 55 56 Depth to top of: [] ft 57 58 59

Intervals Screened: None

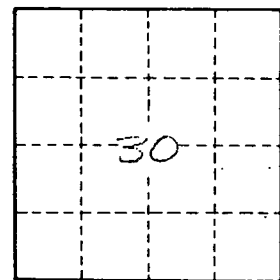
Depth to consolidated rock: [] ft 60 61 62 63 Source of data: [] 64

Depth to basement: [] ft 65 66 67 68 Source of data: [] 69

Surficial material: [] Infiltration characteristics: [] 70 71 72

Coefficient Trans: [] gpd/ft 73 74 75 Coefficient Storage: [] 76 77 78

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



Well No. 451