

Recorded

GW01875

PUNCHED

FORM 9-1642 (1-68)

Well No. G77

WELL SCHEDULE

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

MASTER CARD

Record by J. A. Callahan Source of data Bow Date 1/21/72 Map Columbus, South 156-A

State 28 County (or town) 01

Latitude: 33 29 10 N Longitude: 088 23 20 Sequential number: 2

Lat-long accuracy: 30 T 18 R 18 Sec 23 SW, 50 NE

Local well number: G077CA2318S18W Other number: _____

Local use: _____ Owner or name: Ralph Williamson

Owner or name: AIRLINE MFG CO Address: Airline Mfg. south of RR

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. N

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no; period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 49.4 Meas. 24 3

Depth cased; (first perf.) 45.4 ft Casing type: _____; Diam. 8x5 in 29 30

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, (S) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussive, (G) rotary, (H) driven, (I) wash, (J) other 32

Date Drilled: 968 Pump intake setting: _____ ft 36 38

Driller: Clardy Well, Columbus

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. 41

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

Alt. LSD: 180 Accuracy: (source) 47 5

Water Level _____ ft above below MP; Ft below LSD 4 Accuracy: _____ 52 6

Date meas: 871 Yield: _____ gpm 60 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 78

Taste, color, etc. _____ 79 80

Water Level 10-7-91
Held 15.0
Cut .39
DPL 1.2
WL 13.4

Well No.

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Gφ

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 44.5

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: 40' 018 Screen

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

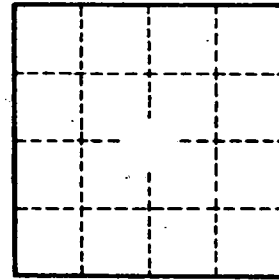
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

*On SE/SW section line NE/4
200' South of GM+O RR
Tracks.*



Well No. _____

G 77

69 Hwy

Williamson Rd

County Office

Check in at office!

