

530036-01

GW-879

We can drill hole if we want

No way to get into

Edinborough

Finished

MIT approved
G 30
E 134
WATER RESOURCES DIVISION

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by PE. Grantham Source of data Dry Jobs Date 10/6/62 Map STARKVILLE 154-B

State 27 28 County (or town) Oktober 53

Latitude: 33 27 5 N Longitude: 088 46 54 Sequential number: 1

Lat-long accuracy: 2 T. 180 S, R 140 W, Sec 1, NE SW, NE

Local well number: G030CA0118N14E Other number: B & M

Local use: 034 Owner or name: UNIV HEIGHTS CO Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) P

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

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

Hyd. lab. data: USGS

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1310 ft Meas. 1351 Meas. rept 3

Depth cased: (first perf.) 1291 ft Casing type: _____; Diam. 6x4 in 6

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. (O) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 962 Pump intake setting: _____ ft 36 38

Driller: Clardy

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 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 15 Trans. or meter no. 41

Descrip. MP. 325 5/92 ft above 375 ft below LSD, Alt. MP 9

Alt. LSD: 375 Accuracy: (source) 9

Water Level 114.24 ft above MP; Ft below LSD 114 Accuracy: 4

Date meas: 5/4/64 Yield: 564 gpm 200 Method determined 61

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

9/15/78
WL=151.40
173.6

7-3-91

HEB
cut
MP
NL

Well No.

G 30

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group G0

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: 80± ft _____ Depth to top of: _____ ft A28

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' of 4" .006

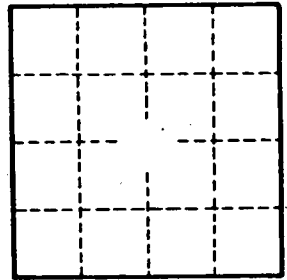
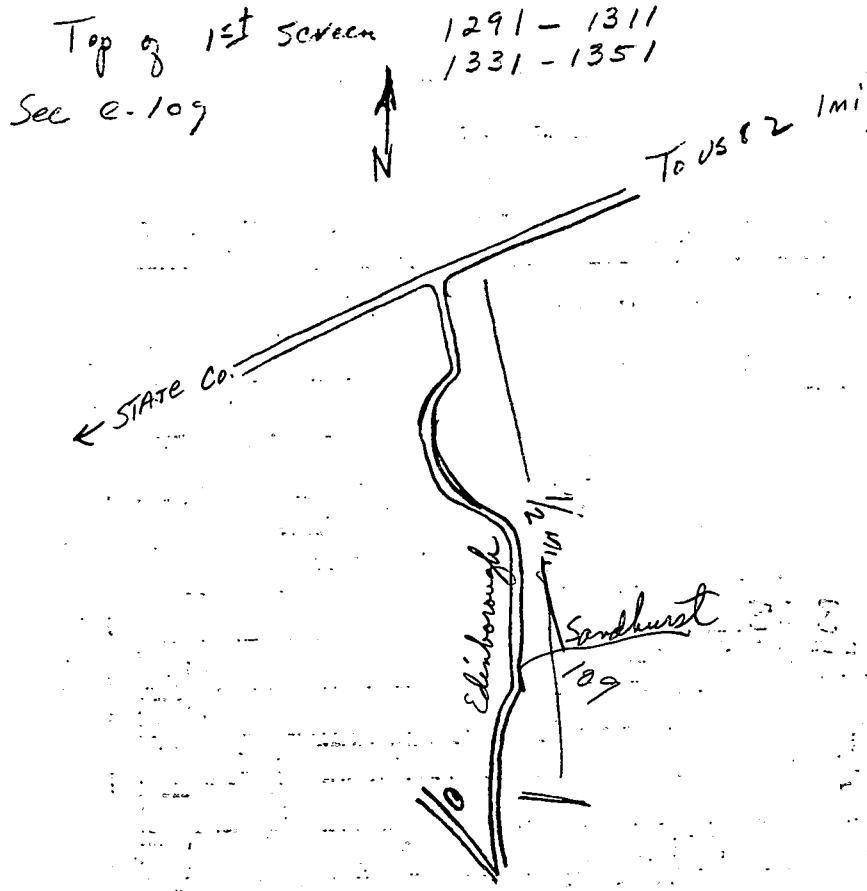
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. G30