

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 5-71 Map _____

State 28 County (or town) Montgomery 49

Latitude: 33 35 58 N Longitude: 08 9 21 5 Sequential number: 1

Lat-long accuracy: 5 20 6 E Sec 18

Local well number: D004 1820 N06E Other number: _____

Local use: 093 Owner or name: MANLEY ABLES Address: Duck Hill

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reprssure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: TD 487 ft Meas. rept 336 accuracy _____

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horiz. open perf., (K) screen, (L) sd. pt., (M) shored, (N) other hole, (O) other _____ P

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

Date Drilled: 9.6.2 Pump intake setting: _____ ft _____

Driller: Braswell

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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft below LSD Accuracy: _____

Date meas: 062 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

D4

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: 03 Section:
 Drainage Basin: D Subbasin: 15G

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D)
 (E) offshore, pediment, hillside, terrace, undulating, valley flat

FER: TE aquifer, formation, group MW and TW?
 system series TE aquifer, formation, group
 geology: US Origin: 2 Aquifer Thickness: > 84 ft

Length of well open to: ft Depth to top of: 84 ft

FER: aquifer, formation, group
 system series aquifer, formation, group
 geology: Origin: Aquifer Thickness: ft

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

Perf. 168 - 336 ft ?

Height to consolidated rock: ft Source of data:

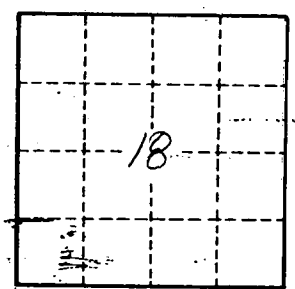
Height to cement: ft Source of data:

Infiltration characteristics:

Coefficient of Storage:

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

NOT TELL WHERE
 IT WAS MADE!



Well No.:

18