

WELL SCHEDULE

E-log 21

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MSGS Date 7-19-66 Map _____

State 28 County (or town) MONTGOMERY 49

Latitude: 33 35 42 N Longitude: 08 9 42 00 Sequential number: 1

Lat-long accuracy: 2 T 20 R 6 Sec 18 NE SE

Local well number: D002AD1820N06E Other number: B & M

Local use: 021021 Owner or name: Rose Hill with As

Owner or name: FSK-ROSE HILL W Address: Test Hole

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

Use of Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (B) 4

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (B) 7

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

Hyd. lab. data: 72

Qual. water data; type: 73

Freq. sampling: 74 Pumpage inventory: 75 yes 76 no 77 period: 78

Aperture cards: 79 yes 80

Log data: Samples; E-log 4-580 ft E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 580 ft. Meas. 4

Depth cased: (first perf.) 280 ft. Casing type: 8 Diam. 8 in

Finish: porous concrete, gravel w. screen, gravel w. horiz. open perf., screen, sd. pt., shaked, open hole, other S

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

Date Drilled: July 12, 1966 966 Pump intake setting: 30 ft

Driller: Herndon Homan

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. 41 Trans. or meter no. 42

Descrip. MP 43 ft above 44 below LSD, Alt. MP 45

Alt. LSD: 280 Accuracy: 46

Water Level 47 ft above 48 below MP; Ft below LSD 49 Accuracy: 50

Date meas: D66 Yield: 51 gpm 52 Method determined 53

Drawdown: 54 ft 55 Accuracy: 56 Pumping period 57 hrs 58

QUALITY OF WATER DATA: Iron 59 ppm 60 Sulfate 61 ppm 62 Chloride 63 ppm 64 Hard. 65 ppm 66

Sp. Conduct 67 K x 10⁶ 68 Temp. 69 °F 70 Date sampled 71

Taste, color, etc. 72

PUNCHED AND VERIFIED
ROLLA CORPORATION 182408

Well No.

D2

