

06 ROUNGED

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

Elog # 96

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obsdriller Date 6-1-73 Map _____

State MISS County MONROE (or town) 48

Latitude: 33 43 48 N Longitude: 08 8 27 24 Sequential number: 1

Lat-long accuracy: 2 15 N 18 E Sec 30 NE SE SW

Local well number: 0069 DC 30 15 S 18 W Other number: TH #4

Local use: 064096 Owner or name: KERR M GEE

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

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

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 Z

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

Log data: T.D. 420 Elog 10' - 324'

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

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

Date drilled: 6-1-73 973 Pump intake setting: _____ ft

Driller: SINGER-LAYNE (SCHULTE) MEMPHIS

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., (I) LP, (J) Trans. or meter no.

Descrip. MP 215 above _____ ft below LSD, Alt. MP _____

Alt. LSD: 200 Accuracy: topo

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

Date meas.: _____ Yield: _____ gpm Method determined: _____

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

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

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

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

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

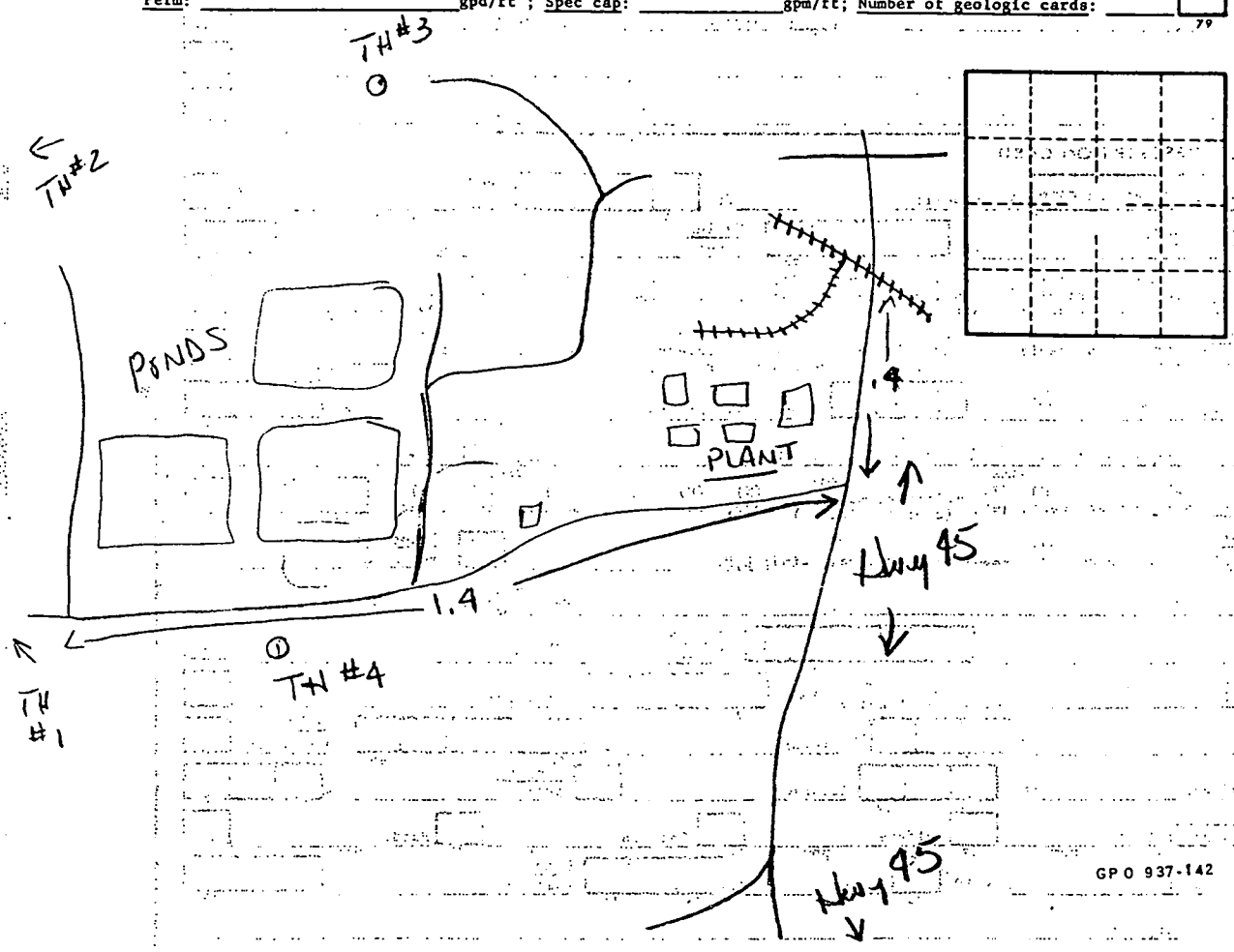
MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

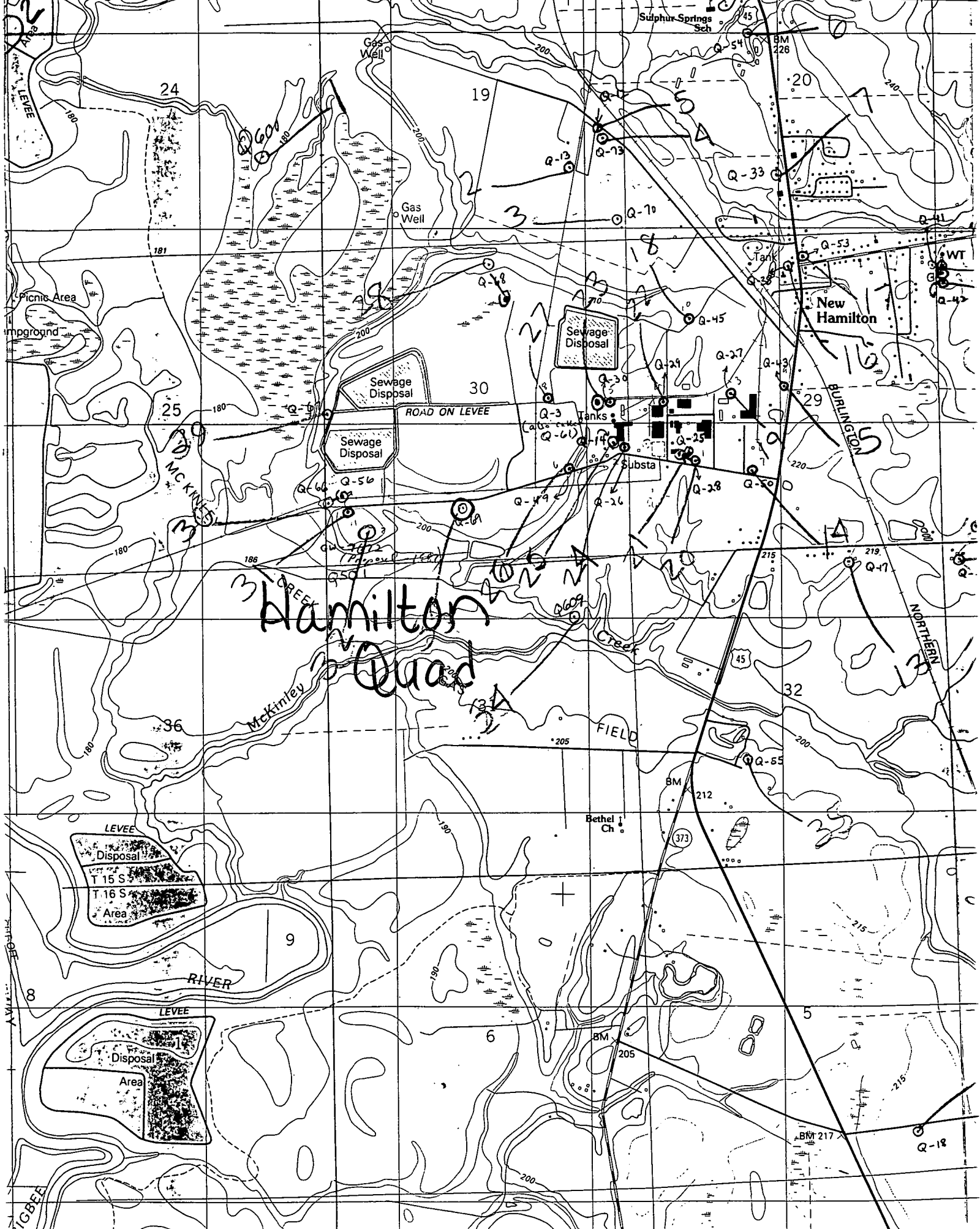
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____
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: _____



L SURVEY

000E 363 R 19 W R 18 W 364 27' 30" ABERDEEN 8 MI. 5 MI. TO MISS. 8 & 25 366 3351 IV SW (AMORY SW) 36



Hamilton
Quad

Picnic Area
mpground

Sewage Disposal

Sewage Disposal

New Hamilton

ROAD ON LEVEE

LEVEE
Disposal Area
T 15 S
T 16 S

LEVEE
Disposal Area

RIVER

Bethel Ch

FIELD

Sulphur Springs Sch

ABERDEEN 8 MI.
5 MI. TO MISS. 8 & 25

3351 IV SW
(AMORY SW) 36

37G BEE

Q-18

BM 217

BM 212

BM 205

(373)

45

215

220

200

200

45

BM 228

366

27' 30"

R 18 W 364

R 19 W

363

000E

L SURVEY