

Egypt

FORM 9-1642 (1-68)

Well No. F28

WELL SCHEDULE GEOLOGICAL SURVEY

PUNCHED WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by B.D. Source of data ROWC Date 2-72 Map MAR 11 1973

State 218 County (or town) Marion 48

Latitude: 33<sup>deg</sup> 54<sup>7 min</sup> 33<sup>3 sec</sup> N Longitude: 088<sup>deg</sup> 38<sup>15 min</sup> 45<sup>10 sec</sup>

Lat-long accuracy: 1<sup>10</sup> T 13<sup>N</sup> R 6<sup>W</sup> Sec 35<sup>S</sup> 1<sup>NW</sup> SW NW

Local well number: F 0 2 8 C B 3 5 1 3 5 0 6 E Other number: \_\_\_\_\_ B & H

Local use: 0 2 1 Owner or name: L. E. M. U. E. L. V. A. S. S. I. O. R. Address: Alexander

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, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (D) Stock, (E) Instit, (F) Unused, (G) Recharge, (H) Desal-P S, (I) Desal-other, (J) 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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept 3

Depth cased: 27' 1" ft Casing type: 2 E; Diam. 5 in

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

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

Date Drilled: 9 6 7 Pump intake setting: \_\_\_\_\_ ft

Driller: Herrida - Ho. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep  Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 1/3 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 270 Accuracy: 7

Water Level: 75 ft above below MP; Ft below LSD 75 Accuracy: 10

Date meas: 9 6 7 Yield: \_\_\_\_\_ gpm Method determined 5

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

F28

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SAHARA** Physiographic Province: 03 Section: \_\_\_\_\_

**D** Drainage Basin: 134 Subbasin: \_\_\_\_\_

Top of well site: RAM  
(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L)  
(P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ K3 \_\_\_\_\_ EZ  
system series aquifer, formation, group

Lithology: US Origin: 10 Aquifer Thickness: 120 ft

120 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 100

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:

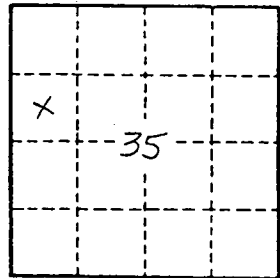
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

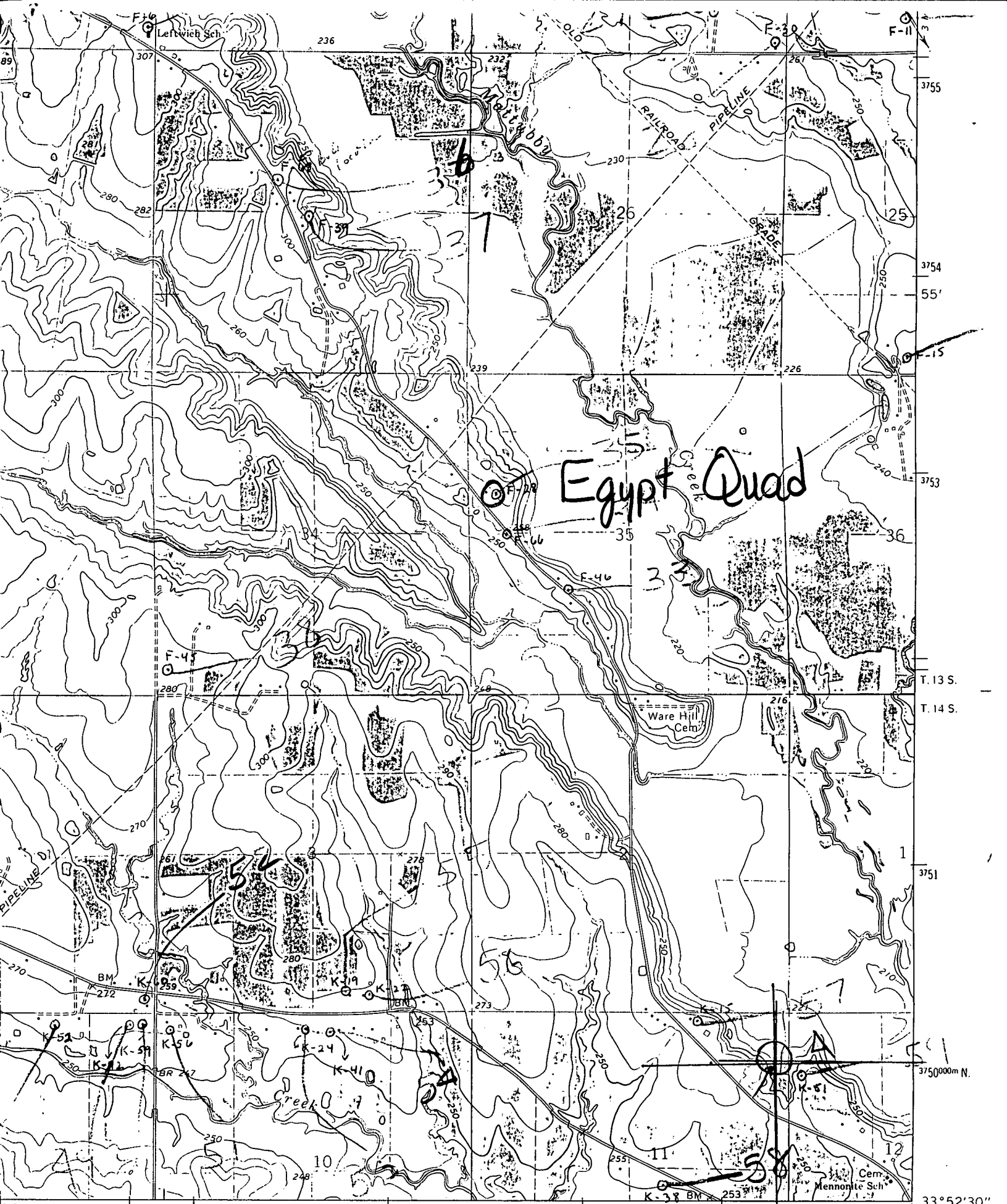
Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

178





Egypt Quad

Ware Hill Cem

Mennonite Sch

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. - 1967

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ROAD CLASSIFICATION

Heavy-duty \_\_\_\_\_ Light-duty \_\_\_\_\_

LABERDEE  
32517 SE