

Egypt

FORM 9-1642 (1-68)

Well No. K 22

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 8/69 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33 53 18 N Longitude: 088 39 00 Sequential number: 1

Lat-long accuracy: 70 T 14 R 6 W, Sec. 3, SE SW SE

Local well number: K022CD0314S06E Other number: B & H

Local use: 021 Owner or name: M. DEAVINS Address: Aberdeen Ms

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (X) 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: 300 ft Meas. 3

Depth cased; (first perf.) 32 ft Casing type: Steel; Diam. 5 in

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9/69 Pump intake setting: 5 ft

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other  Deep  Shallow

Power (type): diesel, nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 265 Accuracy: 4

Water Level: 76 ft above below MP; Ft below LSD 76 Accuracy: D

Date meas: 6/69 Yield: 5 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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PUNCHED

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD, Physiographic Province: 03 Section: \_\_\_\_\_

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

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: US Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 180 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: \_\_\_\_\_

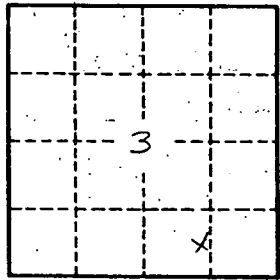
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

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



Well No.

K 22

**CODED**

Monroe  
K 22  
6-69

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

6-30 1969 Herndon-Homan Well & Supply, Inc. Monroe  
date well completed firm name county well located  
ABERNON, MISSISSIPPI 38868

LANDOWNER: Marshall Seaver  
Route 3, Box 47  
Aberdeen, Miss.  
(mailing address)

description of formations encountered	from
Sandy sand & clay	0-25
Blue clay	25-180
Sand	180-300
Bottom	100

WELL LOCATION:  
sec. 3 T. 4 S. R. 6 E  
3 1/2 miles E of Egypt  
(distance) (direction) (nearest town)

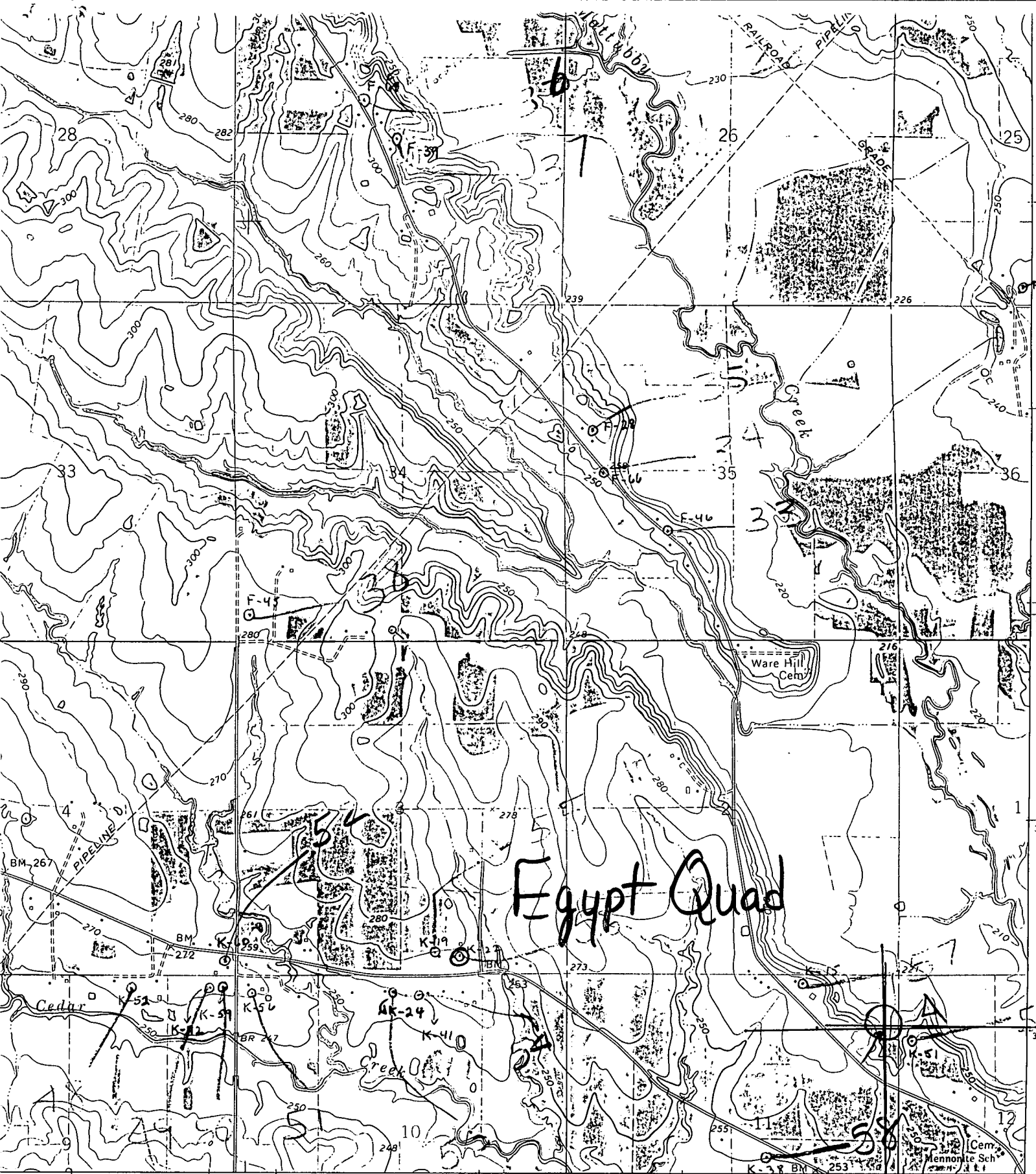
WELL PURPOSE: home  
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
  - (2) total depth (feet) 300'
  - (3) static water level (feet) 76 below above top of ground.
  - (4) casing steel 32' 8" (material) (depth)  
5" (size) if telescope see back.
  - (5) screen no (length) (depth to top)
  - (6) pump 1/2 (HP) 5 (material) (yield gpm)  
Electric (type power)
  - (7) electric log no (yes or no)
  - (8) how well bottom plugged open (organization running log)

**CODED**

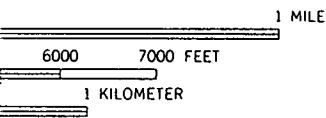
DRILLERS REMARKS:

MISS. Bd. OF WATER COMMISSIONERS



# Egypt Quad

345 40' 346 347000m E INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. - 1967 88° 37'



349  
ROAD CLASSIFICATION

- Heavy-duty ..... ————
- Medium-duty ..... - - - - -
- Light-duty ..... ······
- Unimproved dirt ..... - · - · - ·
- U. S. Route (rectangle symbol)
- State Route (circle symbol)



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