

Egypt

FORM 9-1642 (1-68)

Well No. K60

**PUNCHED**

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by CJ Source of data mbwc Date 1-24-73 Map \_\_\_\_\_

State 28 County (or town) Monroe 48

Latitude: 33° 53' 03" N Longitude: 088° 40' 04" W Sequential number: 1

Lat-long accuracy: 2 sec. 14 min. 60 sec. 4 sec. SE SE SE

Local well number: K060DD0414506E Other number: \_\_\_\_\_ B & M

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: ROBERT CHAPTON Address: Aberdeen

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gds, Recharge, Test, Unused, Withdraw, Waste, 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: 320 ft Meas. 3

Depth cased: 20 ft Casing type: Steel ; Diam. 5 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) gallery, (J) other X

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

Date Drilled: 12-21-72 972 Pump intake setting: \_\_\_\_\_ ft

Driller: Serman Homan Well & Supply address \_\_\_\_\_

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 40

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

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

Alt. LSD: 265 Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 85 Accuracy: \_\_\_\_\_

Date meas: D72 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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K60

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Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

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

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

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

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

Lithology: \_\_\_\_\_ Origin: S \_\_\_\_\_ Aquifer Thickness: 140 ft

Length of well open to: \_\_\_\_\_ ft 140 Depth to top of: \_\_\_\_\_ ft 180

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: None

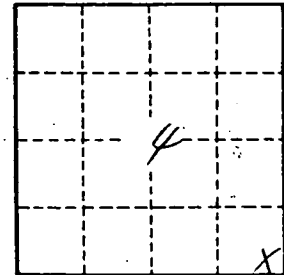
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_

K60

MONROE  
K 60  
12-21-72

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

**CODED**

**WATER WELL DRILLERS LOG**

12-21-1972 date well completed  
Herman Homan Well & Supply, Inc. firm name  
SHANNON, MISSISSIPPI 38668 county well located

LANDOWNERS: Robert Clayton  
NATHAN Hodges  
295, Aberdeen, Miss  
(mailing address)

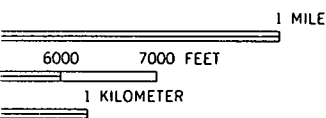
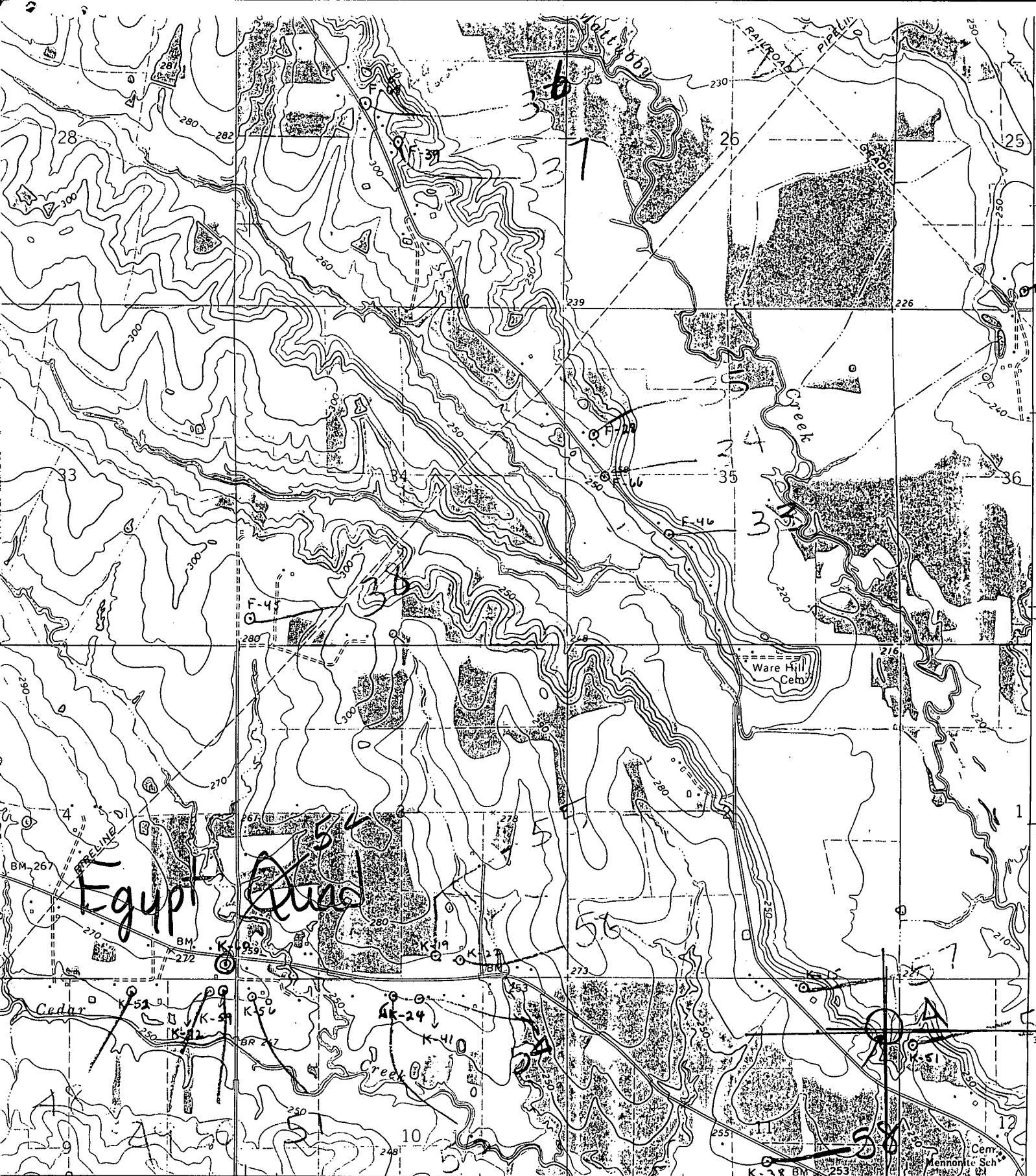
description of formations encountered	from	to
Surface clay	0	18
Blue clay	18	190
SAND	190	320
Bottom	320	

WELL LOCATION:  
sec. 4 T 14 N R 6 E  
3 1/2 miles NE of Gibson  
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
  - (2) total depth (feet) 320'
  - (3) static water level (feet) 85' below top of ground
  - (4) casing steel 20' 2" (material) (depth)  
5 (size) If telescope see back.
  - (5) screen 20 (length) (depth to top)  
(size) (material)
  - (6) pump 1/2 (HP) 5 (yield gpm)  
electric (type power)
  - (7) electric log NO (yes or no)  
(organization running log)
  - (8) how well bottom plugged open

DRILLERS REMARKS:  
MISC. WATER



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ROAD CLASSIFICATION

- Heavy-duty \_\_\_\_\_
- Medium-duty \_\_\_\_\_
- Light-duty \_\_\_\_\_
- Unimproved dirt \_\_\_\_\_
- U. S. Route (shield symbol)
- State Route (circle symbol)

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