

Egypt

FORM 9-1642 (1-68)

Well No. F40

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBDWC Date 5.24.72 Map MAR 11 1973

State 28 County Monroe (or town) 48

Latitude: 33° 55' 20" N Longitude: 088° 42' 02" W Sequential number: 1

Lat-long accuracy: 30 T. 13 S. R. 6 Sec 29 NW SW SW NE

Local well number: F040UB2913NO6E Other number: B & M

Local use: 330 Owner or name: HENRY GILLESPIE Address: Rt 3, Aberdeen

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

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

Use of well: Anode, Drain, Seismic, Heat Res; Obs, Oil-gas, 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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 Meas. rept accuracy 3

Depth cased; (first perf.) 20' 7" ft 20 Casing type: Steel; Diam. in 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 4-21-72 9-7-72 Pump intake setting: 36 ft 38

Driller: Herndon Homan

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

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

Descrip. MP 1 above ft below LSD, Alt. MP 310 Accuracy: 3

Alt. LSD: 310 Accuracy: 3

Water Level: 1755 ft above MP; 1755 ft below LSD Accuracy: D

Date meas: 4-7-72 Yield: 5 gpm 5 Method determined 51

Drawdown: 30 ft Accuracy: 30 Pumping period 60 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc. 78 79

Well No.

F40

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

**FINISHED**

HYDROLOGIC DATA CARD  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13L

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

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

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: \_\_\_\_\_ ft 140 Depth to top of: \_\_\_\_\_ ft 260

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

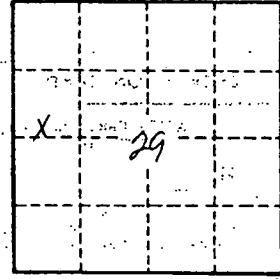
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. F40

MONROE  
F40  
4-21-72

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

**CODED**

WATER WELL DRILLERS LOG

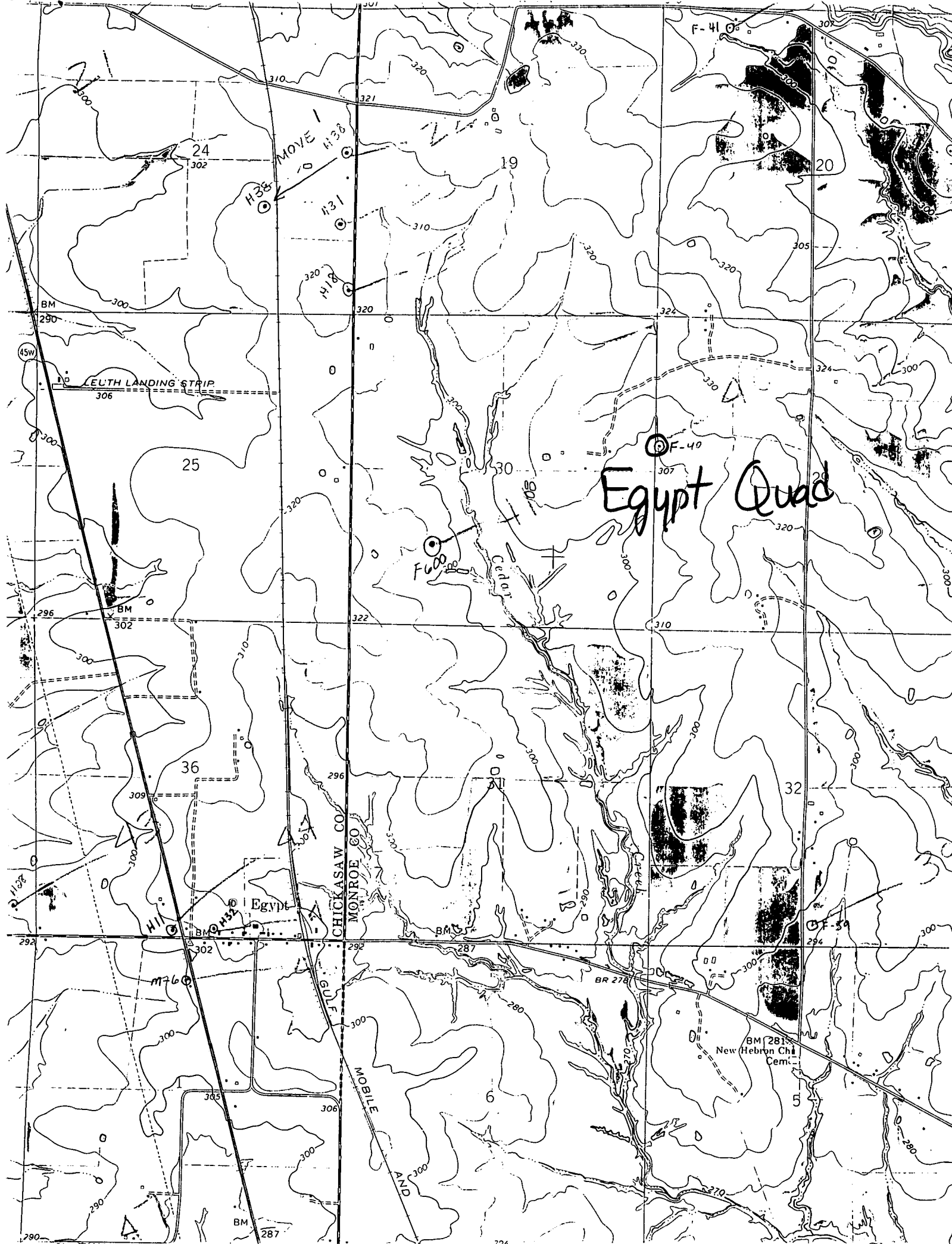
4-21-1972 Herndon-Homan Well & Supply, Inc. Monroe  
date well completed firm name Box 42 county well located  
SHANNON, MISSISSIPPI 38888

LANDOWNER:	description of formations encountered	from	to
Henry Gelopie	Surface sand & clay	0	16
A. J. Aberdeen Miss (mailing address)	Blue clay	16	260
	Sand	260	460
	Bottom	460	
<b>WELL LOCATION:</b>			
sec 29 T 13 N R 6 E S W			
1 1/2 miles NE of Egypt (distance) (direction) (nearest town)			
<b>WELL PURPOSE:</b> Home (home, irrigation, municipal, industrial)			
<b>WELL COMPLETION DATA:</b>			
(1) diameter (inches) 5"			
(2) total depth (feet) 400'			
(3) static water level (feet) 15' below top of ground.			
(4) casing (material) Steel (depth) 20' 7"			
5" (size) if telescope see back.			
(5) screen NO (length) (depth to top)			
(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			
<b>DRILLERS REMARKS:</b>			

**CODED**

APR 12 1972

MISS. ST. WATER COMMISSION



Egypt Quad

MOVE

F400

F-41

F-34

LEUTH LANDING STRIP

CHICKASAW CO  
MONROE CO

MOBILE AND GULF

New Hebron Chm Cem

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32

36

Egypt

BM 290

BM 302

BM 302

BM 302

BM 287

BR 278

BM 281

45W

292

290

BM 287

294

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300

310

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