

Egypt

FORM 9-1642 (1-68)

Well No. F46

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-72 Map MAR 11 1973

State 28 County Monroe 48

Latitude: 33° 54' 12" N Longitude: 08° 8' 38" W Sequential number: 1

Local well number: F046AC3513506E Other number: _____

Local use: 021 Owner or name: DAVE GATHINGS Address: Okolona

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, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, Rec, (K) Stock, (L) Instat, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: _____

Future cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 ft Meas. rept accuracy 3

Depth cased: (first perf.) 36 ft Casing type: stab Diam. 5 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X

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

Date Drilled: 9-7-2 Pump intake setting: _____ ft

Driller: Homan name 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Ait. MP _____

Alt. LSD: 305 Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: 1.19

Date meas: 8-7-2 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

F46

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PUNCHED

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

STATE OF MARYLAND Physiographic Province: 03 Section: _____

D Drainage Basin: 13L Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: 5 Origin: 6 Aquifer Thickness: 140 ft
Length of well open to: _____ ft 140 Depth to top of: _____ ft 200

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

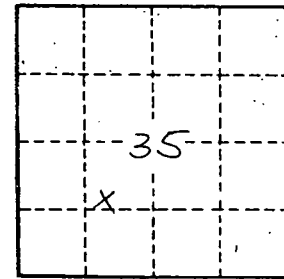
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

E 46

MONROE
F46
8-23-72

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

CODED

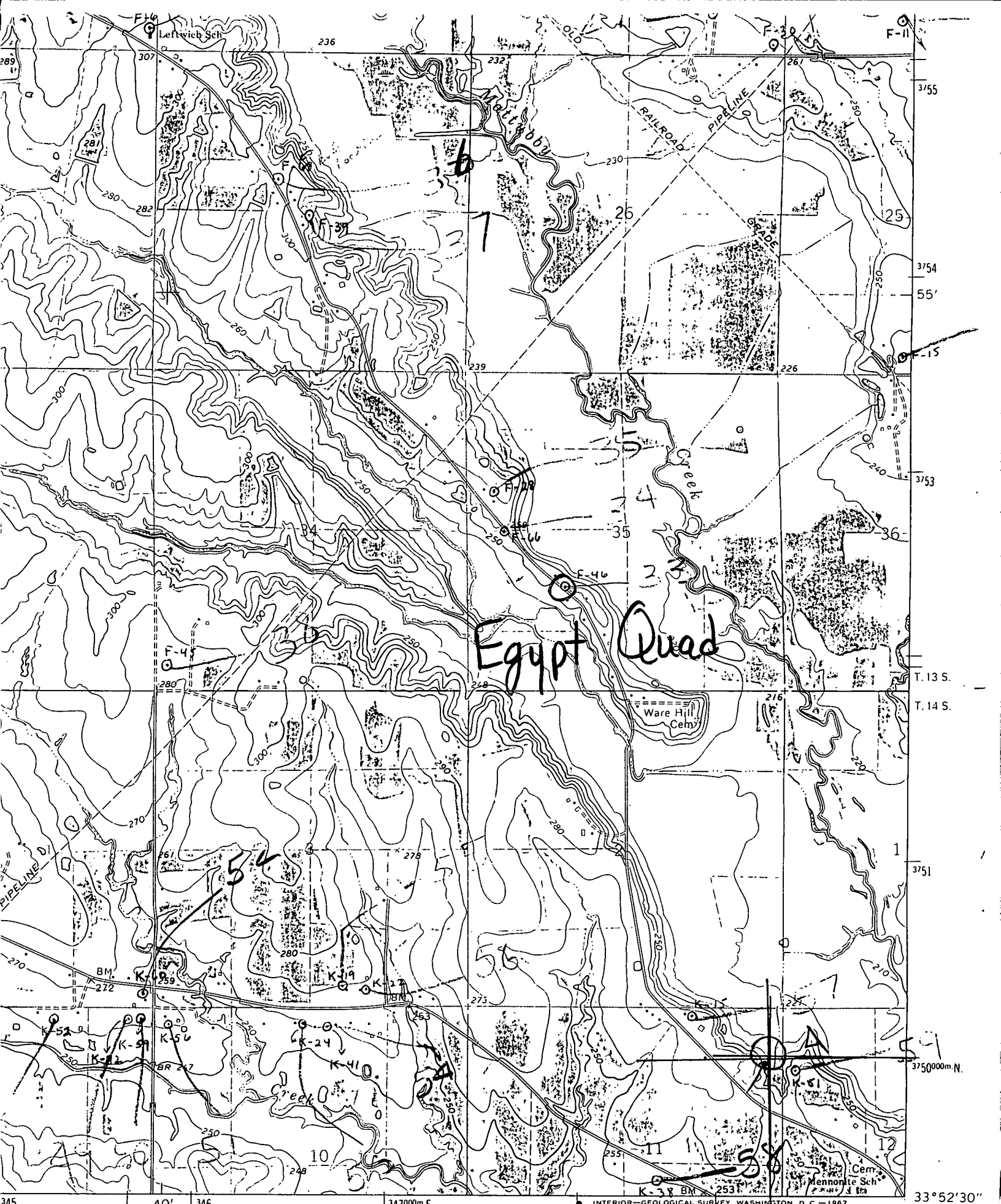
WATER WELL DRILLERS LOG

8/23 1972 date well completed
Herman Homan Well & Supply, Inc. firm name
SHANNON MISSISSIPPI 38868
MONROE county well located

LANDOWNER:	description of formations encountered	from	to
DAVE GATHINGS	Surface sand + clay	0	30
At 1, A Kolona (mailing address)	Blue clay	30	200
	Sand	200	340
	Bottom	340	
<p>WELL LOCATION:</p> <p>sec. 35 T 13 N R 6 E S 5 W</p> <p>4 miles NE of Gibson (distance) (direction) (nearest town)</p> <p>WELL PURPOSE: Home (home, irrigation, municipal, industrial)</p> <p>WELL COMPLETION DATA:</p> <p>(1) diameter (inches) 5"</p> <p>(2) total depth (feet) 340'</p> <p>(3) static water level (feet) 119' below above top of ground.</p> <p>(4) casing steel, 36' (material) (depth)</p> <p>5 (size) if telescope see back.</p> <p>(5) screen no (length) (depth to top)</p> <p>(size) (material)</p> <p>(6) pump 1/2 (HP) 5 (yield gpm)</p> <p>electric (type power)</p> <p>(7) electric log no (yes or no)</p> <p>(organization running log)</p> <p>(8) how well bottom plugged open</p>			
<p>DRILLERS REMARKS:</p>			

CODED

MISS. DEPT. OF WATER CONTROL

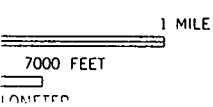


Egypt Quad

Ware Hill Cem.

Mennonite Sch.

345 40' 346 347000m.E. INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C.-1967 33°52'30" 88°37'30"



349
ROAD CLASSIFICATION

Heavy-duty _____ Light-duty _____

ABERDEE
32517 SE