

Egypt

FORM 9-1642 (1-68)

Well No. K56

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 (or town) Monroe 48

Latitude: 33° 53' 00" N Longitude: 088° 39' 57" W Sequential number: 1

Lat-long accuracy: 3 T 14 R 60 W, Sec 10 NW 1 NW 1 NW 1

Local well number: K0563B1014506E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: IRONAL DARDEN Address: Abbeville

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, 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. _____ 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: _____

Structure cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 280 Meas. 3

Depth cased: (first perf.) _____ ft 18 Casing type: Steel Diam. _____ in 5

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

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

Date Drilled: 9-72 Pump intake setting: _____ ft _____

Driller: Homan

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): diesel, nat gas, gasoline, hand, gas, wind, H₂P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: 260 Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft. below LSD 84 Accuracy: _____

Date meas: 8-7-72 Yield: _____ gpm 5 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 _____

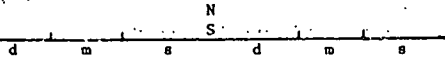
Taste, color, etc. _____

Well No. K56

Well No. _____

PUNCHED

Latitude-longitude: _____



HYDROGEOLOGIC CARD

SAMPLE NO. 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190
Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 134

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: _____ Origin: S Aquifer Thickness: 6 ft
Length of well open to: _____ ft 140 Depth to top of: _____ ft 140

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

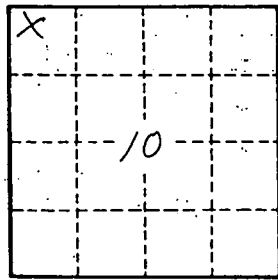
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. K56

MONROE
K56
8-16-72

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

CODED

WATER WELL DRILLERS LOG

Herman Homan Well & Supply, Inc.

P.O. Box 22

MONROE

8-16 1972
date well completed

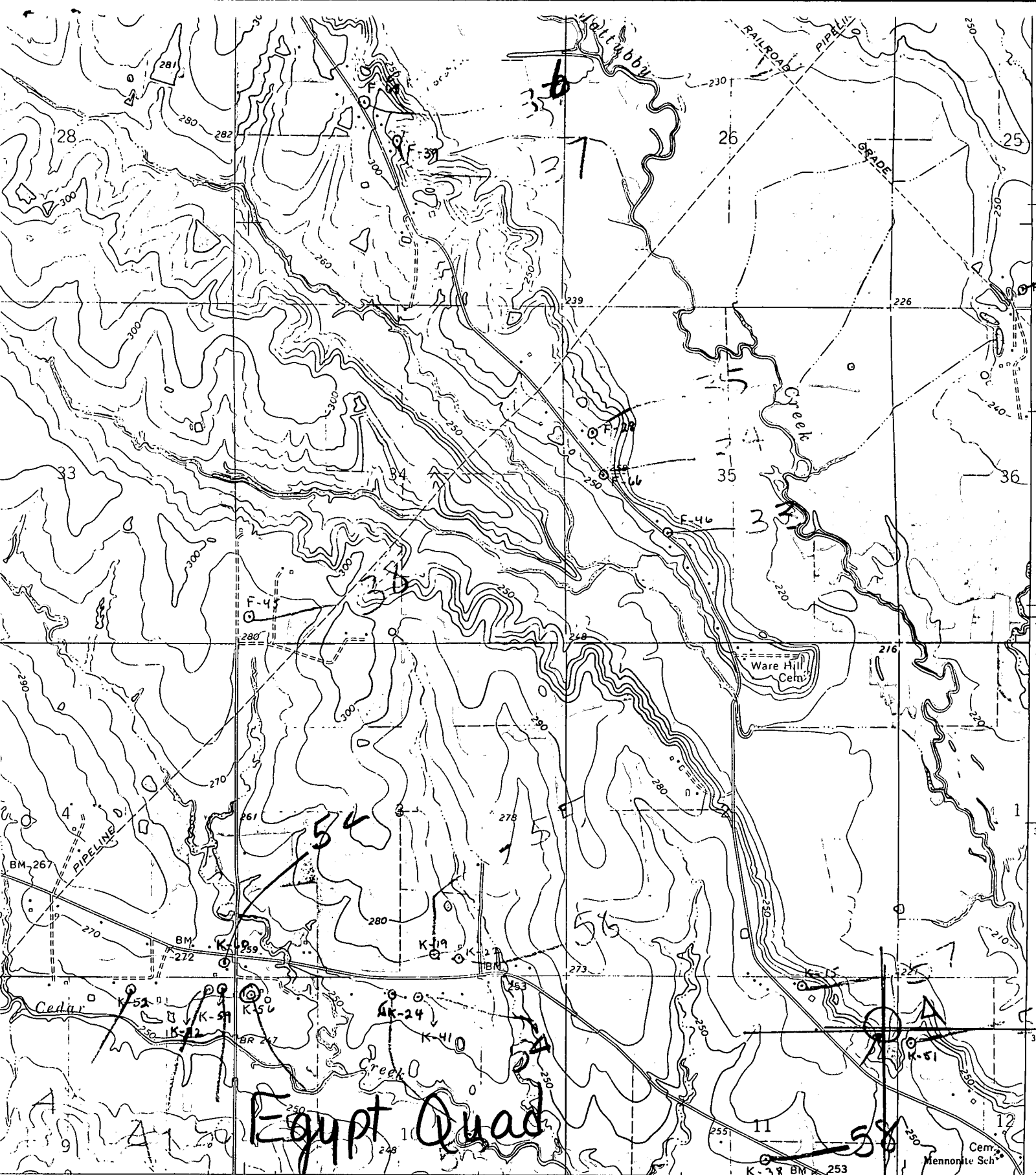
SHANNON, MISSISSIPPI 38468

county well located

LANDOWNER:	description of formations encountered	from	to
Tranah Lee Darden	Surface sand & clay	0	15
233 Aberdeen Miss. (mailing address)	Blue clay	15	140
	Sand	140	280
	Bottom	280	
WELL LOCATION:			
sec. 10 T 14 N R 6 E S W			
5 1/2 miles N of Prairie (distance) (direction) (nearest town)			
WELL PURPOSE: (home, irrigation, municipal, industrial) Home			
WELL COMPLETION DATA:			
(1) diameter (inches) 5"			
(2) total depth (feet) 280'			
(3) static water level (feet) 84' below above top of ground.			
(4) casing Steel, 18 1/2" (material) (depth)			
5" (size) if telescope see back.			
(5) screen NO (length) (depth to top)			
(6) pump 1/2 (HP) 5 (yield gpm)			
elect. (type power)			
(7) electric log NO (yes or no)			
(organization running log)			
(8) how well bottom plugged New			
DRILLERS REMARKS:			

CODED

MISS. BU. OF
WATER CONTROL



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

1 MILE
6000 7000 FEET
1 KILOMETER

MISS.

349
ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U. S. Route	State Route

11 17