

Egypt

FORM 9-1642 (1-68)

Well No. F38

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

PUNCHED

MASTER CARD

Record by JCM Source of data Bowe Date 4-72 Map MAR 11 1973

State 28 County (or town) Momna 48

Latitude: 33^{deg} 58^{min} 12^{sec} N Longitude: 088^{degrees} 38^{min} 00^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 130^N R 60^W Sec 11^{NE} 11^{NE} 11^{NE}

Local well number: F038AA1113506E Other number: B & M

Local use: 071 Owner or name: DOROTHY GRIFFIN Address: Aberdeen

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. (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: 10

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 260 ft Meas. 3

Depth cased: 28 ft Casing type: STEEL; Diam. 4 in

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

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

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

Driller: W.J. Reeves name address

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 (S) Deep Shallow

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

Descrip. MP 280 ft above LSD, Alt. MP

Alt. LSD: 270 Accuracy: 4

Water Level: 79 ft below MP; 79 ft below LSD Accuracy: D

Date meas: 272 Yield: 6 gpm Method determined

Drawdown: 62 ft Accuracy: 60 Pumping period: 68 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. °F 74 76 Date sampled 77 78

Taste, color, etc.

Well No.

F38

Well No. _____

Latitude-longitude _____
d m s d m s

PUNCHED
HYDROLOGICAL CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

134

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

K3

aquifer, formation, group _____

E2

Lithology: _____

S

Origin: _____

6

Aquifer Thickness: _____

36 ft

Length of well open to: _____ ft

36

Depth to top of: _____ ft

224

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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: _____

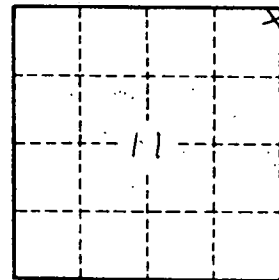
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

138

MONROE
F 38
2-21-72

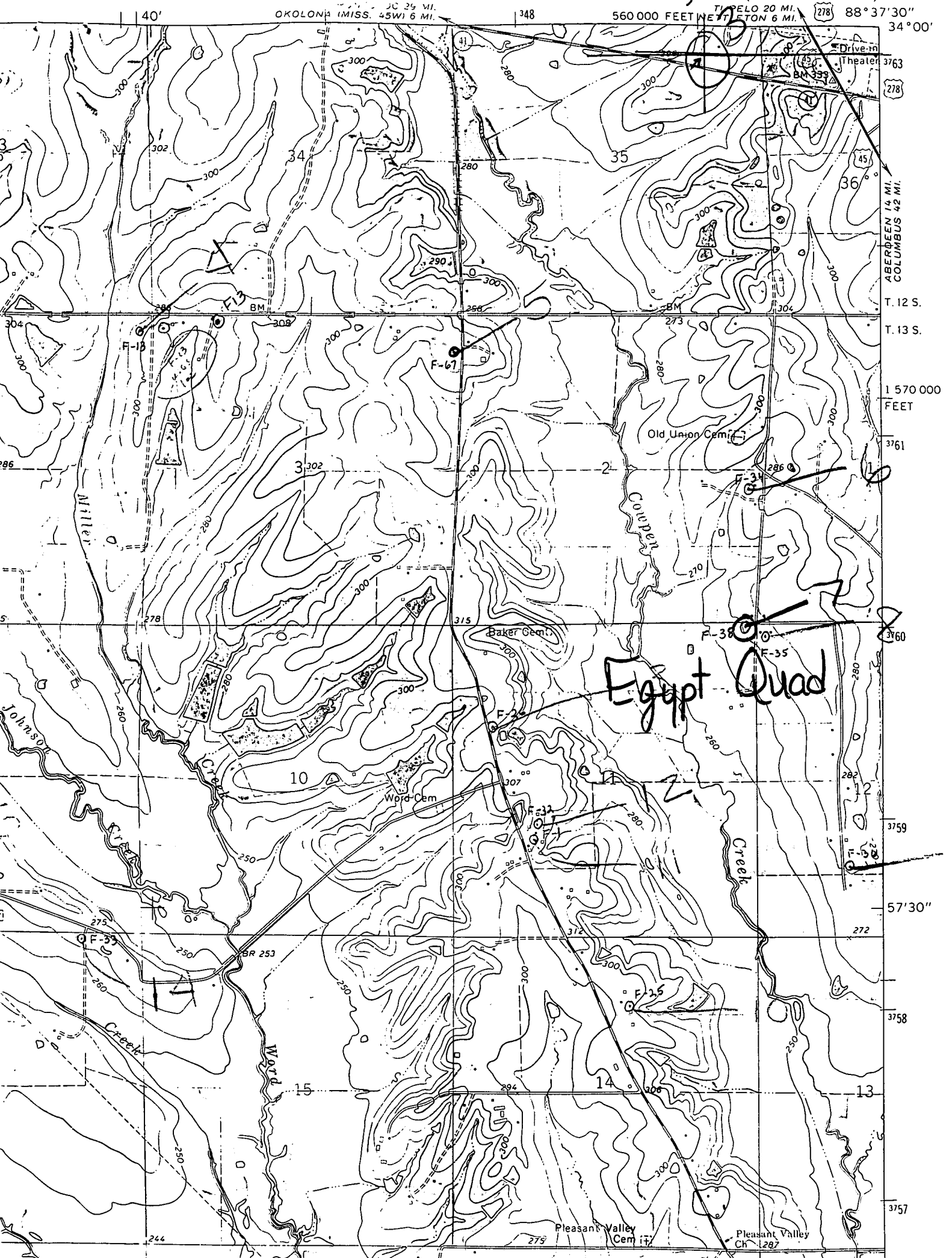
MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

2-21 1972 W. J. REEVES & SON MONROE
 date well completed firm name county well located

LANDOWNER: <u>DOROTHY JEAN CRIFE</u> <u>RT. 1</u>	description of formations encountered	from	to
<u>ABERDEEN</u> (mailing address)	<u>YELLOW CLAY</u>	<u>0</u>	<u>21</u>
WELL LOCATION: sec <u>11</u> T <u>13</u> S R <u>6</u> E <u>8</u> miles <u>W</u> of <u>AMORY</u> (distance) (direction) (nearest town)	<u>BLUE CLAY</u>	<u>21</u>	<u>97</u>
WELL PURPOSE: <u>HOME</u> (home, irrigation, municipal, industrial)	<u>BLUE SANDY CLAY</u>	<u>97</u>	<u>212</u>
WELL COMPLETION DATA:	<u>BLUE CLAY</u>	<u>212</u>	<u>224</u>
(1) diameter (inches) <u>4</u>	<u>BLUE SANDY</u>	<u>224</u>	<u>260</u>
(2) total depth (feet) <u>260</u>			
(3) static water level (feet) <u>79</u> below top of ground.			
(4) casing <u>STEEL</u> <u>28 1/2</u> (material) (depth)			
<u>4</u> If telescope see back. (size)			
(5) screen <u>NONE</u> (length) (depth to top)			
(size) (material)			
(6) pump <u>1</u> <u>5</u> (HP) (yield gpm)			
<u>ELECT</u> (type power)			
(7) electric log <u>NO</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>OPEN</u>			
DRILLERS REMARKS:			

MAR 27 1972



OKOLONA (MISS. 45 MI) 6 MI.

560 000 FEET WEST

88° 37' 30" 34° 00'

ABERDEEN 14 MI.
COLUMBUS 42 MI.

T. 12 S.

T. 13 S.

1 570 000
FEET

Egypt Quad

57° 30'

3758

3757