

Egypt

FORM 9-1642 (1-68)

Well No. F41

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record # 21 Source of data M BOWC Date 5.22.72 Map 4.8 MAR 11 1973

State 28 County (or town) monroe

Latitude: 33° 56' 27" N Longitude: 088° 42' 01" W

Lat-long accuracy: 3 T 13 S 6 R 6 P Sec 20 NE 1 NW 4 NW

Local well number: F041B2013506E Other number: _____

Local use: 330 Owner or name: JACK POOLE Address: Rt. 1 Okolona

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, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Y) (Z) 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: 360 ft Meas. 3

Depth cased: 33' 10" ft Casing type: Steel ; Diam. 3 in

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

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

Date Drilled: 5-2-72 972 Pump intake setting: _____ ft

Driller: Herndon-Roman

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 S Deep Shallow

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

Descrip. MP 305 ft above LSD, Alt. MP _____

Alt. LSD: 300 Accuracy: 4

Water Level: above 137 ft below MP; below LSD 137 Accuracy: 2

Date meas: 572 Yield: 5 gpm Method determined 3

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

F41

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

PUNCHED
HYDROLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____

Drainage Basin: 13L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) 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 220

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: _____

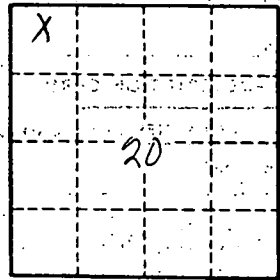
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

F41

MONROE
F41
5-2-72

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

CODED

5-2 1972 Herndon-Homan Well & Supply, Inc. Monroe
 date well completed firm name county well located

LANDOWNER: HANNA Contractors
Jack Poole
21 Okolowa Miss
 (mailing address)

description of formations encountered	from	to
Surface clay	0	25
Blue clay	15	220
Sand	220	360
Bottom	360	

WELL LOCATION:
 sec. 20 T. 13 N. R. 4 E.
1/2 miles SW of New Wren
 (distance) (direction) (nearest town)

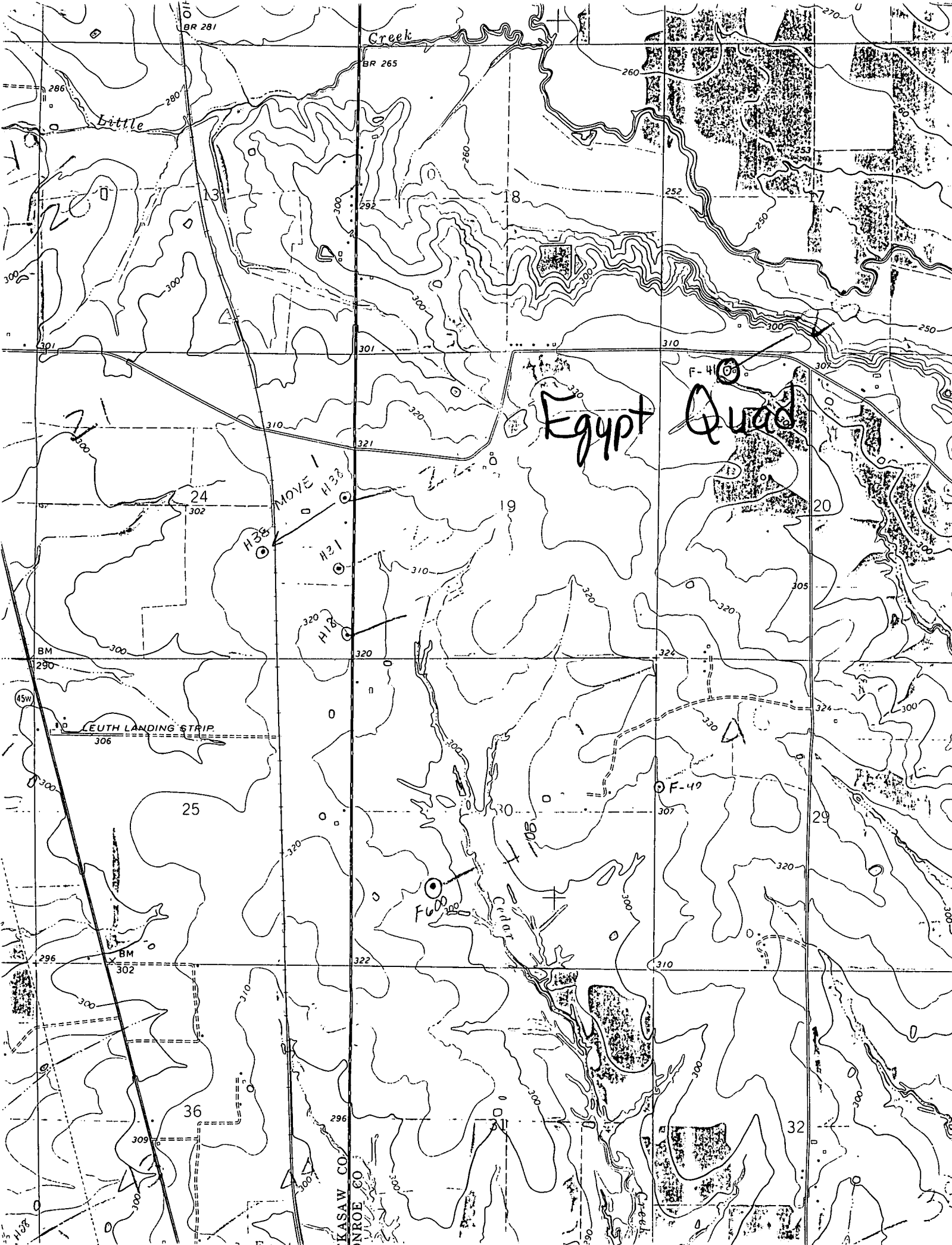
WELL PURPOSE: Home
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 360'
 - (3) static water level (feet) 137' below top of ground.
 - (4) casing steel, 33' 10"
 (material) (depth)
 - 5 If telescope see back.
 (size)
 - (5) screen NO,
 (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

CODED

MAY 12 1972

DRILLERS REMARKS:



Creek

Little

BR 281

BR 265

Egypt Quad

MOVE 1

LEUTH LANDING STRIP

KASAW CO.
NROE CO.

H38

H21

H18

F-41

F-40

F-60

Creek

24

19

20

25

29

36

32

30

370

260

280

260

300

300

252

250

301

310

307

310

321

320

305

BM

322

45W

306

307

296

BM

322

310

309

296

300

300

45

30