

Egypt

Not cased
all the way

No access

FORM 9-1642
(1-68)

Well No. K41

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33° 53' 30" N Longitude: 088° 41' 30" W

Lat-long accuracy: 3 T 14 R 6 W, Sec. 510 NW, NW, NE

Local well number: K041BD0514506E Other number: B & M

Local use: 021 Owner or name: ROBERT CLOPTON Address: Aberdeen

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: 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: D

WELL-DESCRIPTION CARD

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

Depth cased: 40 ft Casing type: Steel; Diam. 5 in

Finish: porous gravel w. gravel v. horiz. open perf., screen, sd. pt., shored, open end, other X

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other H

Date Drilled: 9-7-71 Pump intake setting: 36 ft

Driller: HERNDON-HOMAN name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

Descrip. MP 1 ft above LSD, Alt. MP 260 ft below LSD

Alt. LSD: 260 Accuracy: (source)

Water Level: 100 ft below MP; Ft below LSD 100 Accuracy:

Date meas: 0-7-71 Yield: 5 gpm Method determined

Drawdown: 5 ft Accuracy: Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron ppm 5 Sulfate ppm 5 Chloride ppm 5 Hard. ppm 5

Sp. Conduct 5 K x 10⁶ Temp. °F 5 Date sampled 5

Taste, color, etc.

1978
WL: 99.39

Well No. K41

Latitude-longitude _____

HYDROLOGIC REGION

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

Drainage Basin: D

Subbasin: 132

Topo of well-site: (D) depression, stream-channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: US Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: 140 ft Depth to top of: 200 ft

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

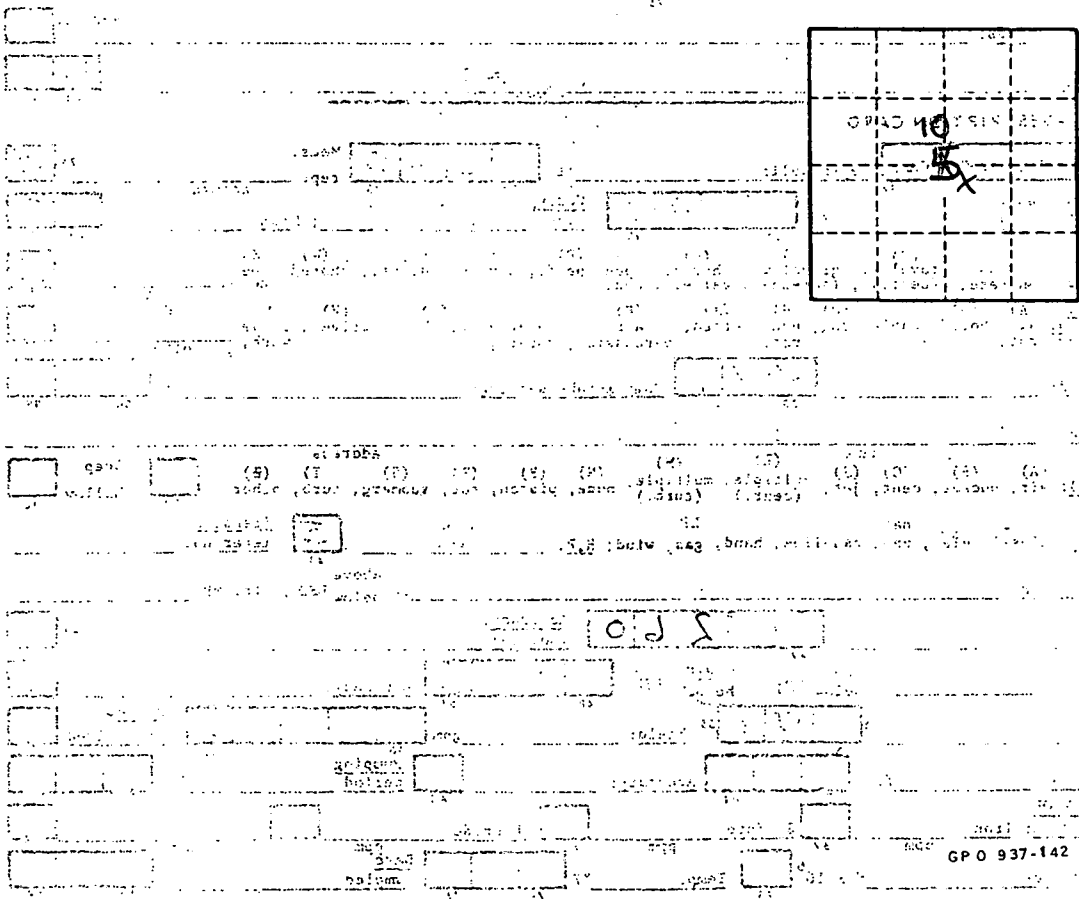
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

K 41

PC-PP-100

MONROE
K 41
10-8-71

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

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc. *Monroe*

10-8 1971
date well completed

P. O. Box 13
Belannon, Mississippi 38868 county well located

LANDOWNER: *Robert Clayton*
Route 3 (Contractor)
Aberdeen, Miss 39173
(mailing address)

description of formations encountered	from	to
<i>Surface sand & clay</i>	<i>0</i>	<i>3.5</i>
<i>Blue clay</i>	<i>3.5</i>	<i>200</i>
<i>Sand</i>	<i>200</i>	<i>340</i>
<i>B. 3.5 to</i>	<i>340</i>	

WELL LOCATION:
sec. *5* T. *14* N. R. *6* E.
1 1/2 miles *E* of *Egypt*
(distance) (direction) (nearest town)

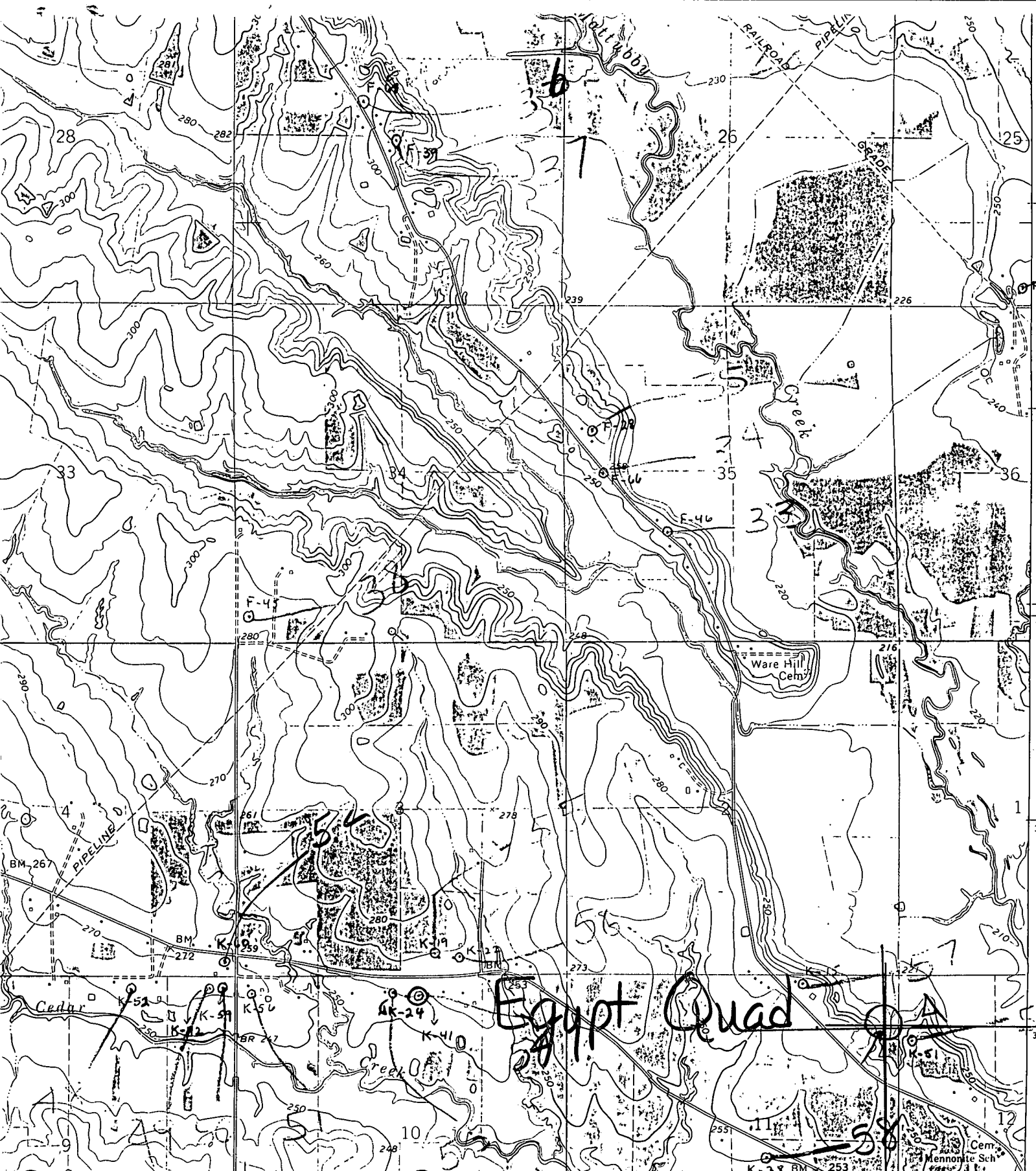
WELL PURPOSE: *home*
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) *5"*
 - (2) total depth (feet) *340'*
 - (3) static water level (feet) *100* below above top of ground.
 - (4) casing *Steel* *40'*
(material) (depth)
5" If telescope see back.
(size)
 - (5) screen *no*
(length) (depth to top)
(size) (material)
 - (6) pump *1/2* *5*
(HP) (yield gpm)
electric
(type power)
 - (7) electric log *no*
(yes or no)
(organization running log)
 - (8) how well bottom plugged *open*

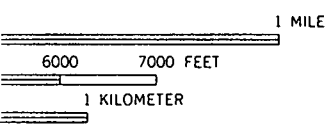
CODED

DRILLERS REMARKS:

NOV 10 1971



Egypt Quad



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ROAD CLASSIFICATION

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

11 17