

Egypt

FORM 9-1642 (1-68)

Well No. K 38

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by B. D. Source of data POWL Date 6-71 Map MAR 11 1973

State 28 County (or town) Murrow 48

Latitude: 33 52 30 N Longitude: 0 88 38 15 Sequential number: 1

Lat-long accuracy: 17 T 14 N 6 R 6 W. Sec 11 NE, NW, SW, SE

Local well number: K 038 B D 1 1 1 4 5 0 6 E Other number: B & H

Local use: 021 Owner or name: JACOB LEE JR. Address: Abertown

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: period:

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. rept accuracy 3

Depth cased (first perf.): 38 Casing type: Steel Diam. in 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other X

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

Date Drilled: 9-71 Pump intake setting: ft

Driller: Henda - Ho

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. Trans. or meter no.

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

Alt. LSD: 250 Accuracy: 4

Water Level: 80 ft above 80 ft below MP; LSD 80 Accuracy: D

Date meas: 5-71 Yield: gpm Method determined

Drawdown: ft Accuracy: hrs Pumping period hrs

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

Sp. Conduct K x 10 Temp. F Date sampled ppm

Taste, color, etc.

Well No. K 38

Well No. K

Latitude-longitude

N
S

HYDROLOGIC

REVERSED
SAME AS ON MASTER CARD

Physiographic
Province: 03 Section: _____

D Drainage
Basin: _____

13C Subbasin: _____

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

MAJOR
AQUIFER:

K3 system series _____

E3 aquifer, formation, group _____

Lithology: _____

U3 Origin: _____

70 Aquifer
Thickness: 140 ft

170 Length of
well open to: _____ ft

Depth to
top of: _____ ft

180 _____ ft

MINOR
AQUIFER:

_____ system series _____

_____ aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer
Thickness: _____ ft

_____ Length of
well open to: _____ ft

Depth to
top of: _____ ft

_____ _____ 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

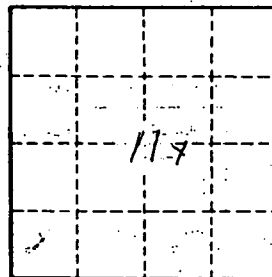
_____ _____

Coefficient
Storage: _____

Coefficient
Perm: _____ gpd/ft²; Spec cap: _____

_____ _____

gpm/ft; Number of geologic cards: _____



Well No. K 38

MONROE
K 38
5-25-71

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

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc. *Monroe*
P. O. Box 12
SHANNON, MISSISSIPPI 38868 county well located

5-25 1971
date well completed

LANDOWNER: *Jacob Lee, Jr.*
Route 2
Aberdeen, Miss 39730
(mailing address)

description of formations encountered	from	to
<i>surface sand</i>	<i>0</i>	<i>23</i>
<i>clay</i>	<i>33</i>	<i>180</i>
<i>Sand</i>	<i>180</i>	<i>320</i>
<i>Bitum</i>	<i>320</i>	

WELL LOCATION:
sec. *11* T *54* N R *6* E
S *5* W
3 1/2 miles *NW* of *Aberdeen*
(distance) (direction) (nearest town)

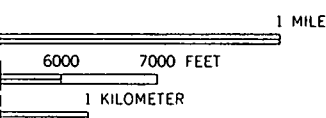
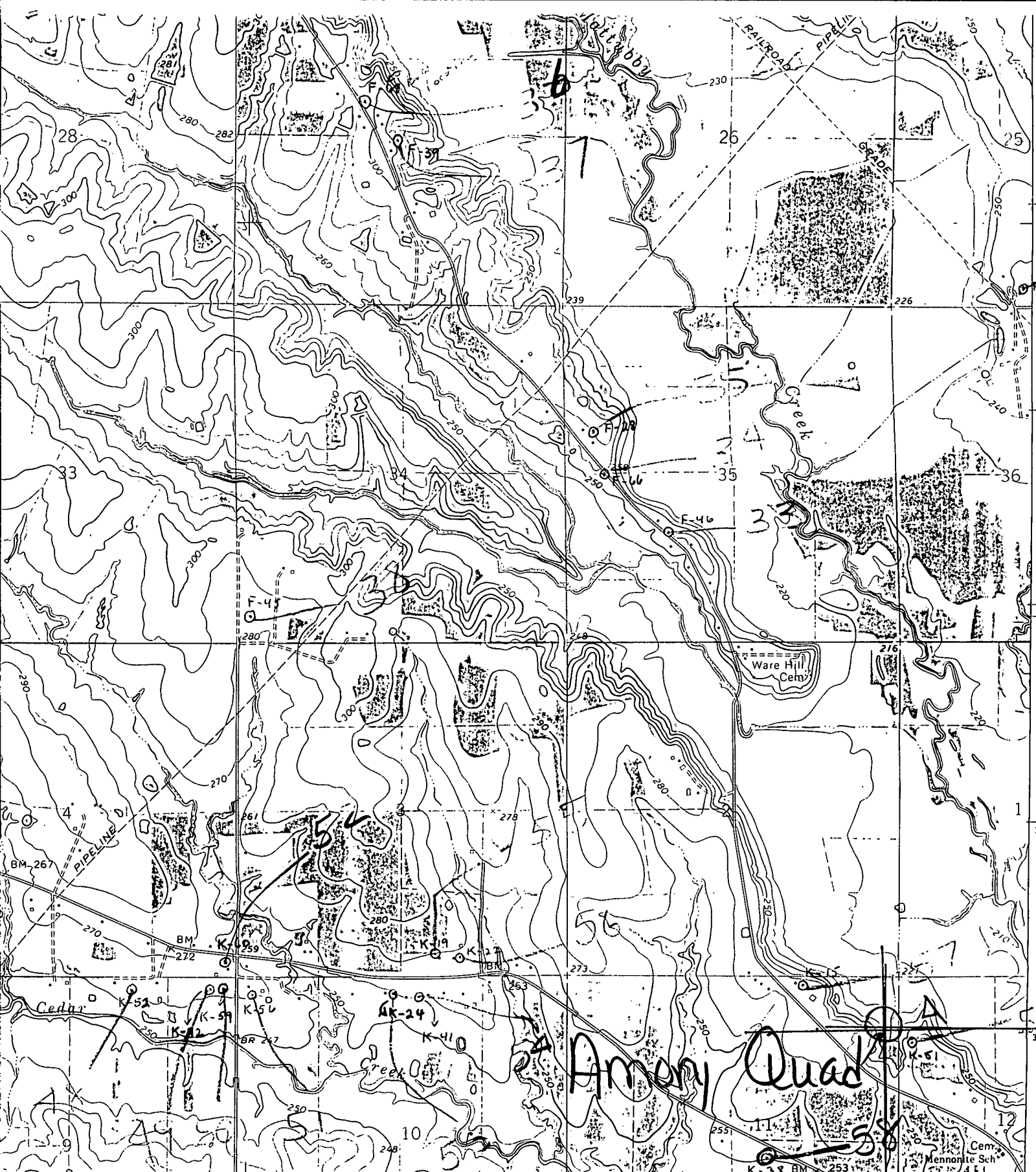
WELL PURPOSE: *home*
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) *5"*
 - (2) total depth (feet) *320'*
 - (3) static water level (feet) *80* below top of ground.
 - (4) casing *Steel*, *37'7"*
(material) (depth)
5" if telescope see back.
(size)
 - (5) screen *NO*,
(length) (depth to top)
(size) (material)
 - (6) pump *NO*,
(HP) (yield gpm)
(type power)
 - (7) electric log *NO*
(yes or no)
(organization running log)
 - (8) how well bottom plugged *open*

CODED

DRILLERS REMARKS: _____

MISS. Bd. OF
WATER COMM.



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ROAD CLASSIFICATION

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

11 17