

Egypt

FORM 9-1642
(1-68)

Well No. K 15

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 4-71 Map MAR 11 1973

State 28 County (or town) Mt. Vernon 48

Latitude: 33° 52' 57" N Longitude: 088° 38' 00" W Sequential number: 1

Lat-long accuracy: 1 T. 14 R. 6 Sec 11 NE NE NE NW NE

Local well number: K 015 B A 11 1 9 S 0 6 E Other number: B & M

Local use: 021 Owner or name: IKE MORGAN Address: Aberdeen

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instlt, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: yes no Pumpage inventory: yes no

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. rept accuracy 3

Depth cased; (first perf.) 36 ft Casing type: Steel Diam. 5 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

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

Date Drilled: 971 Pump intake setting: 5 ft

Driller: Herridon - Homer name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other Deep Shallow

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

Descrip. MP 5 ft above LSD, Alt. MP 4

Alt. LSD: 270 Accuracy: (source) 4

Water Level: 95 ft above MP; 45 ft below LSD Accuracy: D

Date meas: 271 Yield: 5 gpm Method determined 5

Drawdown: 5 ft Accuracy: 5 hrs

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

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

Taste, color, etc. 5

Well No.

K 15

Well No. K

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:
D Drainage Basin: 13L Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Q) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: US Origin: 6 Aquifer Thickness: 120 ft
120 Length of well open to: ft: 180 Depth to top of: ft:

MINOR AQUIFER: system series: aquifer, formation, group:
 Lithology: Origin: Aquifer Thickness: ft

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

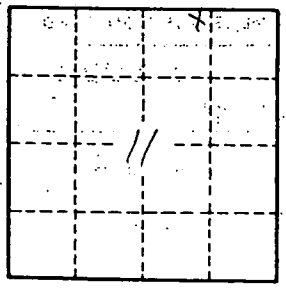
Intervals Screened: Depth to consolidated rock: ft: Source of data: ft:

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

Surficial material: Infiltration characteristics: ft:

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

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



Well No.

K15

MONROE
KIS
2-18-71

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

CODED

WATER WELL DRILLERS LOG

2-18 1971 Herndon-Homan Well Monroe
date well completed firm name county well located

LANDOWNER: Ike Morgan
Aberdeen, Miss 39730
(mailing address)

description of formations encountered	from	to
<u>Surface Sand & Clay</u>	<u>0</u>	<u>20</u>
<u>Blue Clay</u>	<u>20</u>	<u>180</u>
<u>Sand</u>	<u>180</u>	<u>300</u>
<u>Bottom</u>	<u>300</u>	

WELL LOCATION:
sec. 11 T. 14 N. R. 6 E. S. 5
3 1/2 miles NW of Aberdeen
(distance) (direction) (nearest town)

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

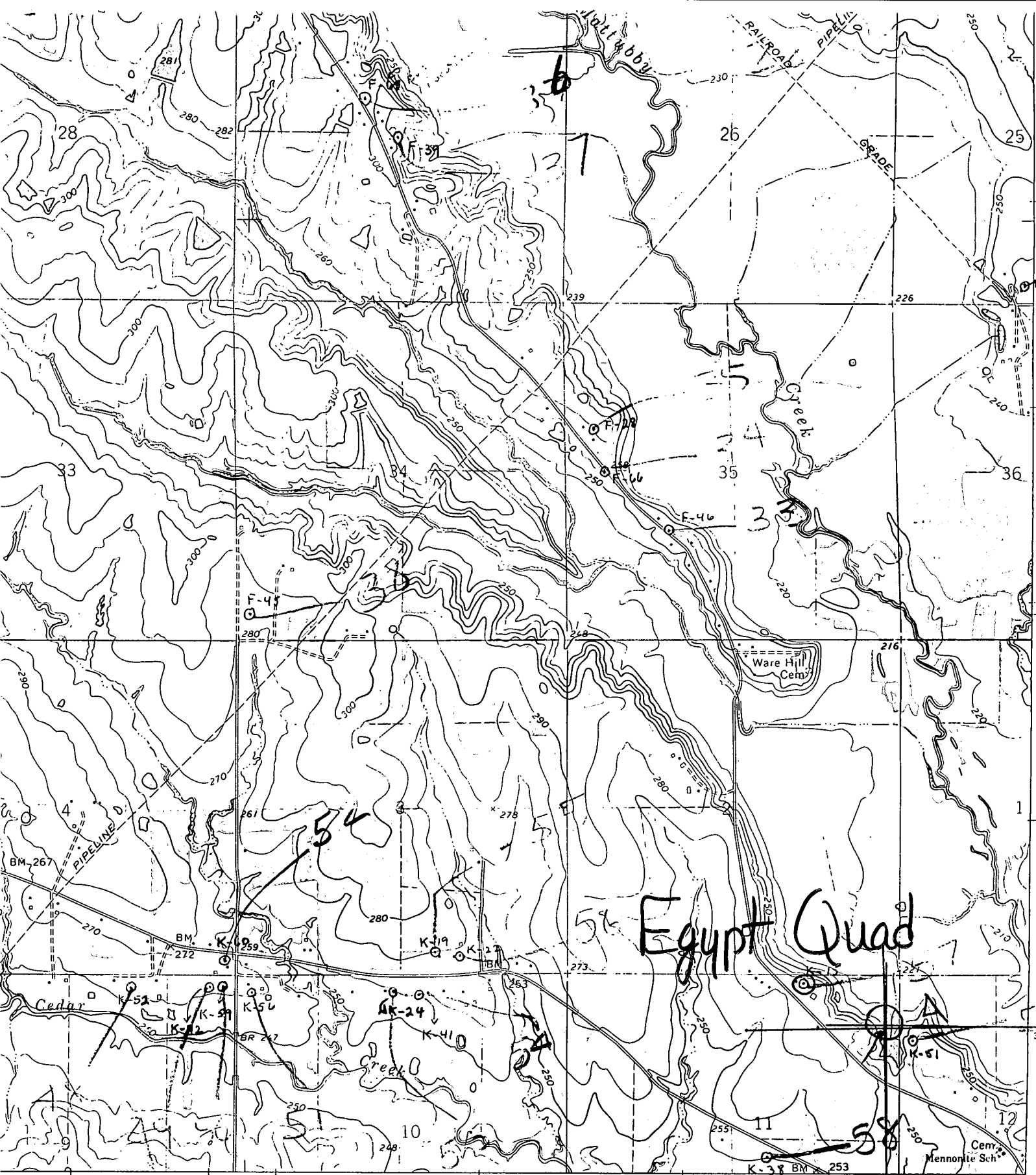
- WELL COMPLETION DATA:
- (1) diameter (inches) 5
 - (2) total depth (feet) 300
 - (3) static water level (feet) 95 below above top of ground.
 - (4) casing Steel, 36'
(material) (depth)
5"
(size) If telescope see back.
 - (5) screen no,
(length) (depth to top)
(size) (material)
 - (6) pump 1/2, 5
(HP) (yield gpm)
Electric
(type power)
 - (7) electric log no
(yes or no)
(organization running log)
 - (8) how well bottom plugged open

CODED

APR 12 1971

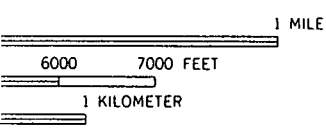
DRILLERS REMARKS:

MISS. Bd. OF
WATER COMMISSIONERS



Egypt Quad

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



349 ROAD CLASSIFICATION

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



11 17