

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data mbwc Date 1-24-73 Map \_\_\_\_\_

State 2:8 County (or town) Monroe 4:8

Latitude: 3:35:25.6 N Longitude: 0:88:40.0 W Sequential number: 1

Lat-long accuracy: 2 T 14 S R 6 W. Sec 9 NE NE NE

Local well number: K059AA0914S06E Other number: \_\_\_\_\_ B & M

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: DAVID HOLLIDAY Address: Aberdeen

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

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) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other \_\_\_\_\_ H

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 \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 320 Meas. rept accuracy \_\_\_\_\_ 24 3

Depth cased; (first perf.) \_\_\_\_\_ ft 35 Casing type: Steel; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: porous concrete, gravel w. (F) (G) gravel w. (H) (I) horz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) percussion, (K) rotary, other \_\_\_\_\_ 32 H

Date Drilled: 12-19-72 9:7:2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Herman Homan Well & Supply name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ 39 Deep  Shallow \_\_\_\_\_ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_ 42

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52 D

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ \*F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No. K59

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

**03**

Section: \_\_\_\_\_

**D**

Drainage Basin: \_\_\_\_\_

**134**

Subbasin: \_\_\_\_\_

\_\_\_\_\_

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

**MAJOR**  
**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

**K3**

aquifer, formation, group \_\_\_\_\_

**EZ**

Lithology: \_\_\_\_\_

**S**

Origin: \_\_\_\_\_

**6**

Aquifer Thickness: \_\_\_\_\_

**140** ft

Length of well open to: \_\_\_\_\_ ft

**140**

Depth to top of: \_\_\_\_\_ ft

**180**

**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: \_\_\_\_\_

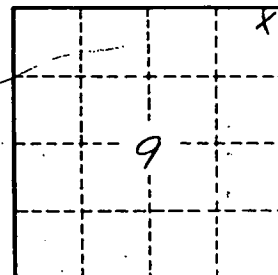
gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_



Well No. \_\_\_\_\_

**K59**

MONROE  
K 59  
12-19-72

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

WATER WELL DRILLERS LOG

**CODED**

12-19 1972 Herman Homan Well & Supply, Inc. Monroe  
date well completed Shannon, Mississippi 38668 county well located

contractor David Holliday  
LANDOWNER: Williams Job  
273, Aberdeen, Miss  
(mailing address)

description of formations encountered	from	to
Surface clay	0	30
Blue clay	30	180
Sand	180	210
Hard rock	210	219
Sand	219	320
Bottom	320	

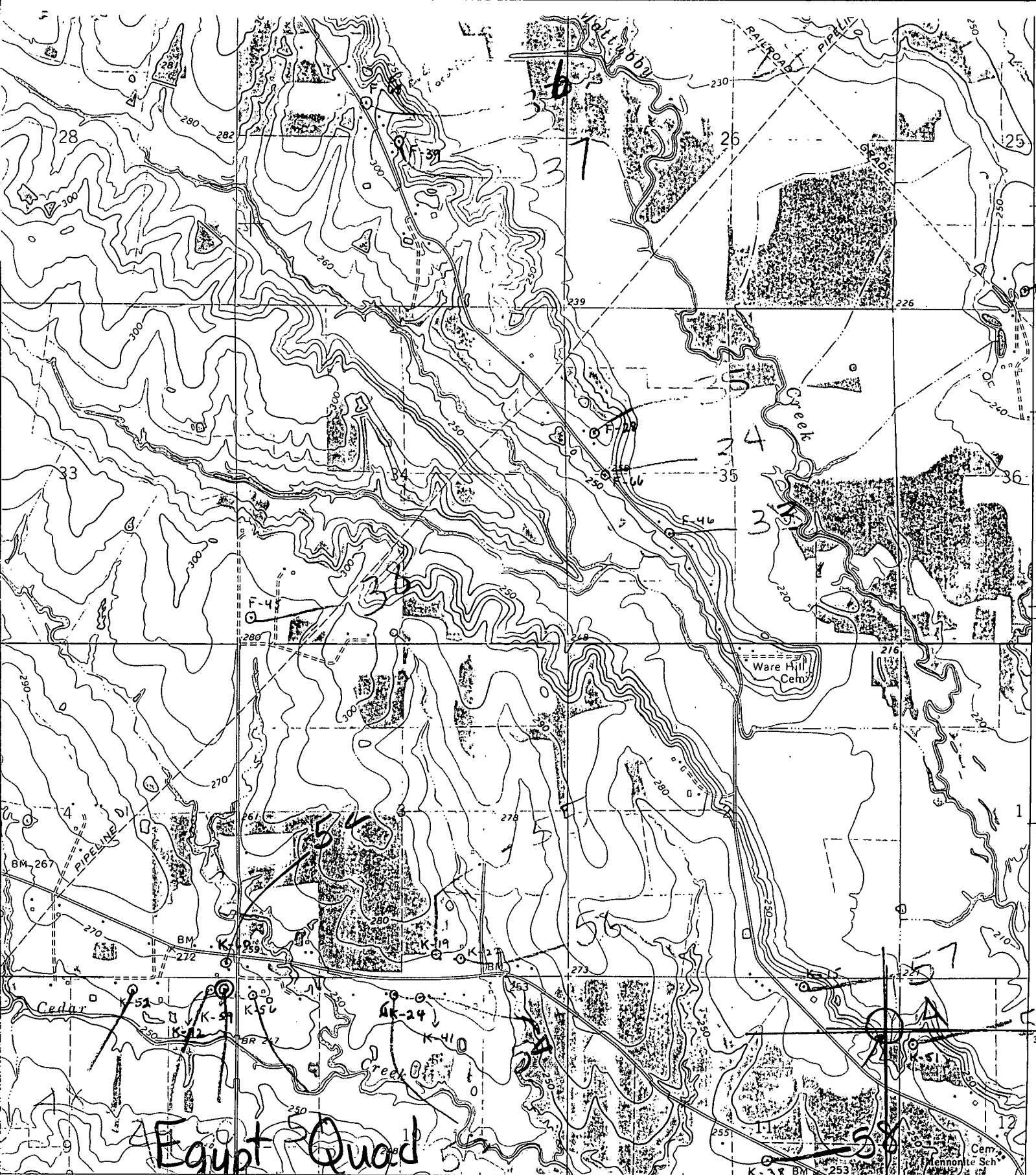
WELL LOCATION:  
sec 9 T 14 N R 6 E  
S W  
3 miles NE of Gibson  
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- diameter (inches) 5"
  - total depth (feet) 320'
  - static water level (feet) 76' below above top of ground.
  - casing steel, 35'  
(material) (depth)  
5" if telescope see back.  
(size)
  - screen ND,  
(length) (depth to top)  
(size) (material)
  - pump 1/2 5  
(HP) (yield gpm)  
electric  
(type power)
  - electric log no  
(yes or no)  
(organization running log)
  - how well bottom plugged open

JAN 23 1973

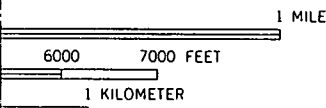
DRILLERS REMARKS:



Egypt Quad

349  
ROAD CLASSIFICATION

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



17 17