

Strong

FORM 9-1642 (1-68)

Well No. H101

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
JAN 24 1973

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map _____
 State 28 County (or town) Clay Sequential number: 13
 Latitude: 33° 39' 30" N Longitude: 088° 37' 30" W
 Lat-long accuracy: 160 ft. Sec 25 5E 5E NW
 Local well number: H101 DB 25 16 50 6 E Other number: _____
 Local use: 021 Owner or name: _____
 Owner or name: LEVY EGGERSON Address: West Point
 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, Doo, Irr, Med, Ind, P S, Rec. H
 (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
 (D) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.
 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: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft. Meas. 3
 Depth cased: _____ ft. Casing type: Steel ; Diam. 5 in.
 Finish: porous concrete, gravel v. concrete, gravel v. (screen), horz. gallery, open end, other X
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) air percussion, (I) rotary, (J) air percussion, (K) reverse percussion, (L) air percussion, (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) air percussion.
 Date Drilled: 9-7-71 Pump intake setting: _____ ft.
 Driller: Herndon-Horman
 Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple.
 Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 260 Accuracy: _____
 Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 119 Accuracy: _____
 Date meas: 0-7-71 Yield: _____ gpm Method determined: _____
 Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled: _____

Well No.

H101

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROLOGIC RECORD

SAME AS ON MASTER CARD

Physiographic Province: _____

0:3
20 21

Section: _____

ETB 1951

Drainage Basin: _____

1:3:E
23 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system _____

series _____

K:3
28 29

aquifer, formation, group _____

E:Z
30 31

Lithology: _____

Origin: _____

Aquifer Thickness: _____

140 ft

Length of well open to: _____ ft

32 33

1:4:0
38 40

Depth to top of: _____ ft

34

2:6:0
41 43

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

Depth to top of: _____ ft

50

Intervals Screened: _____

NONE

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

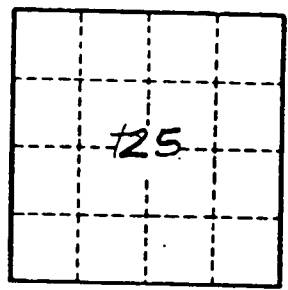
72

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

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

79



Well No.

H 101

CLAY
H101
10-71

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

WATER WELL DRILLERS LOG
Herndon-Homan Well & Supply, Inc.

CODED

10 - 19 71 date well completed
P. O. Box 42
SHANNON, MISSISSIPPI 38868 county well located

LANDOWNER: Levy Eggeron
Route 2, Box 33
West Point, Miss.
(mailing address)

description of formations encountered	from	to
<u>Surface sand & clay</u>	<u>0</u>	<u>25</u>
<u>Blue clay</u>	<u>25</u>	<u>260</u>
<u>Sand</u>	<u>260</u>	<u>For</u>
<u>Bottom</u>	<u>For</u>	

WELL LOCATION:
sec 25 T 6 N R 6 E
S W
— miles — of White
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

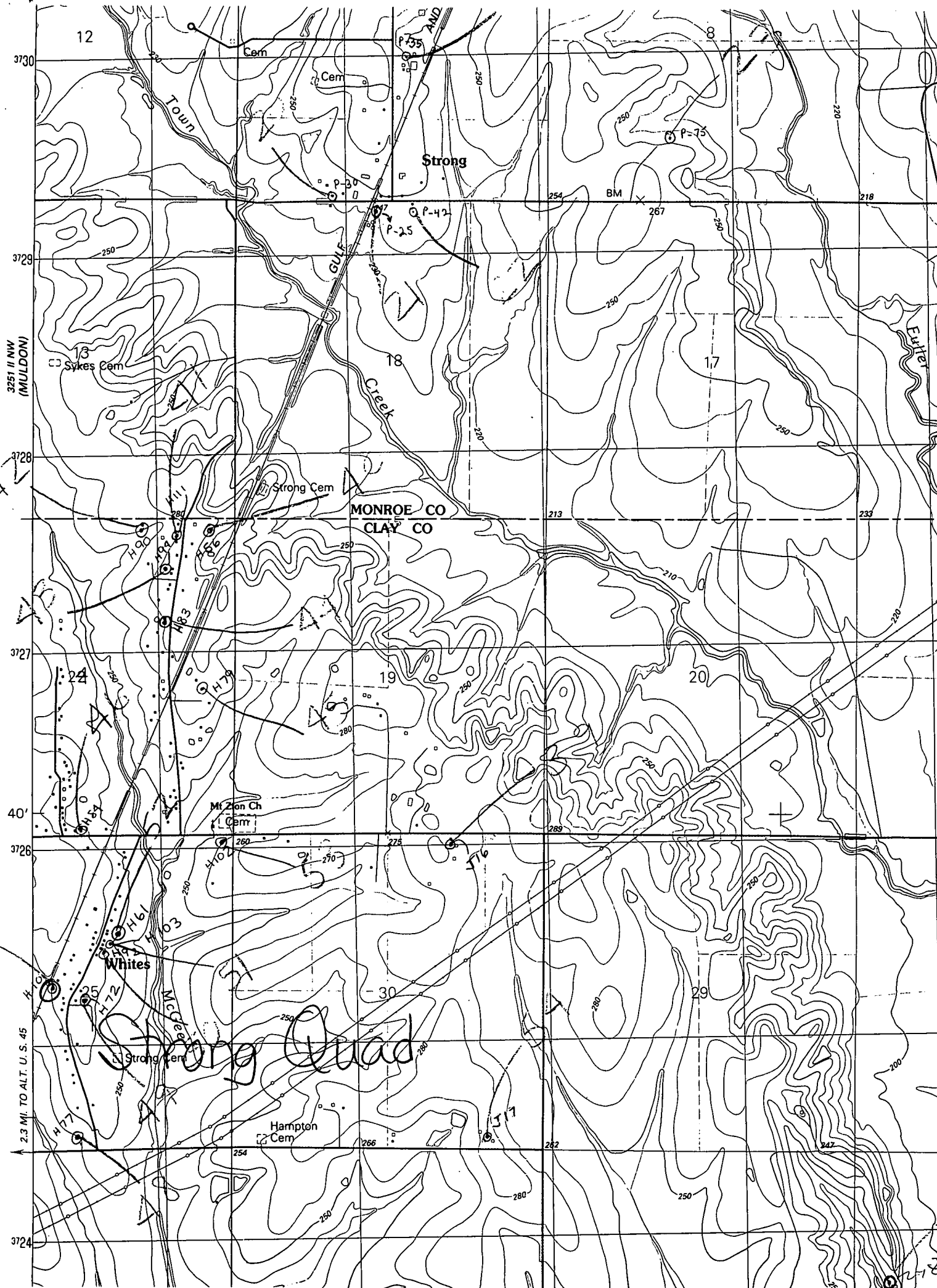
- (1) diameter (inches) 5"
- (2) total depth (feet) 400'
- (3) static water level (feet) 119 below above top of ground.
- (4) casing Steel, 33'
(material) (depth)
5" if telescope see back.
(size)
- (5) screen 70,
(length) (depth to top)
(size) (material)
- (6) pump 1/2, 5
(HP) (yield gpm)
electric
(type power)
- (7) electric log no
(yes or no)
- (organization running log)
- (8) how well bottom plugged open

CODED

NOV 19 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.



12

3730

Cem

Cem

Strong

BM

218

3729

250

3251 II NW
(MULDON)

13

Sykes Cem

18

17

3728

Strong Cem

MONROE CO

CLAY CO

213

233

3727

19

20

40'

3726

Mt Zion Ch
Cem

19

20

Whites

Strong Quad

Hampton
Cem

3724

2.3 MI. TO ALT. U. S. 45