

Strong

FORM 9-1642 (1-68)

Well No. H 90

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by B.D. Source of data BOWC Date 1-71 Map _____

State 28 County Clay 13

Latitude: 33^{deg} 40^{min} 35^{sec} N Longitude: 08^{degrees} 83^{min} 71^{sec} W Sequential number: 1

Lat-long accuracy: 1⁷⁰ T 160^R 6^E Sec 24 NE, NW, SE, SW

Local well number: H090BAR2416506E Other number: _____ B & M

Local use: 1010 Owner or name: _____

Owner or name: EVERETTE QUINN Address: West H, Mo.

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) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ 11

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.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 440 Meas. accuracy: 3

Depth cased: (first perf.) _____ ft 21 Casing type: _____; Diam. _____ in _____

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

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: Echols 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 _____ J Deep Shallow

Power (type): diesel, elec. nat gas, gasoline, hand, gas, wind, H.P. _____ 1 S Trans. or meter no. _____

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

Alt. LSD: _____ 270 Accuracy: (source) _____ 5

Water Level 110 ft above MP; Ft below LSD 110 Accuracy: _____ 10

Date mess: 12-7-70 Yield: _____ gpm _____ 4 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 _____

Taste, color, etc. _____

Well No. 70

Well No. H

Latitude-longitude N
S
d m s d m s

PUNCHED

HYDROGEOLOGIC CARD

110191A Physiographic Province: 03 Section: _____

D Drainage Basin: 131E Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 165 ft

Length of well open to: _____ ft 165 Depth to top of: _____ ft 275

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: _____

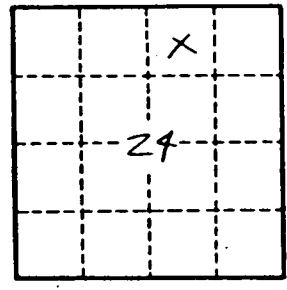
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. H 110191A

*the well made
in 1917 - Dec 1917
Pump installed 1930
& completed*

CLAY

H 90

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

12-19-70

CODED

WATER WELL DRILLERS LOG

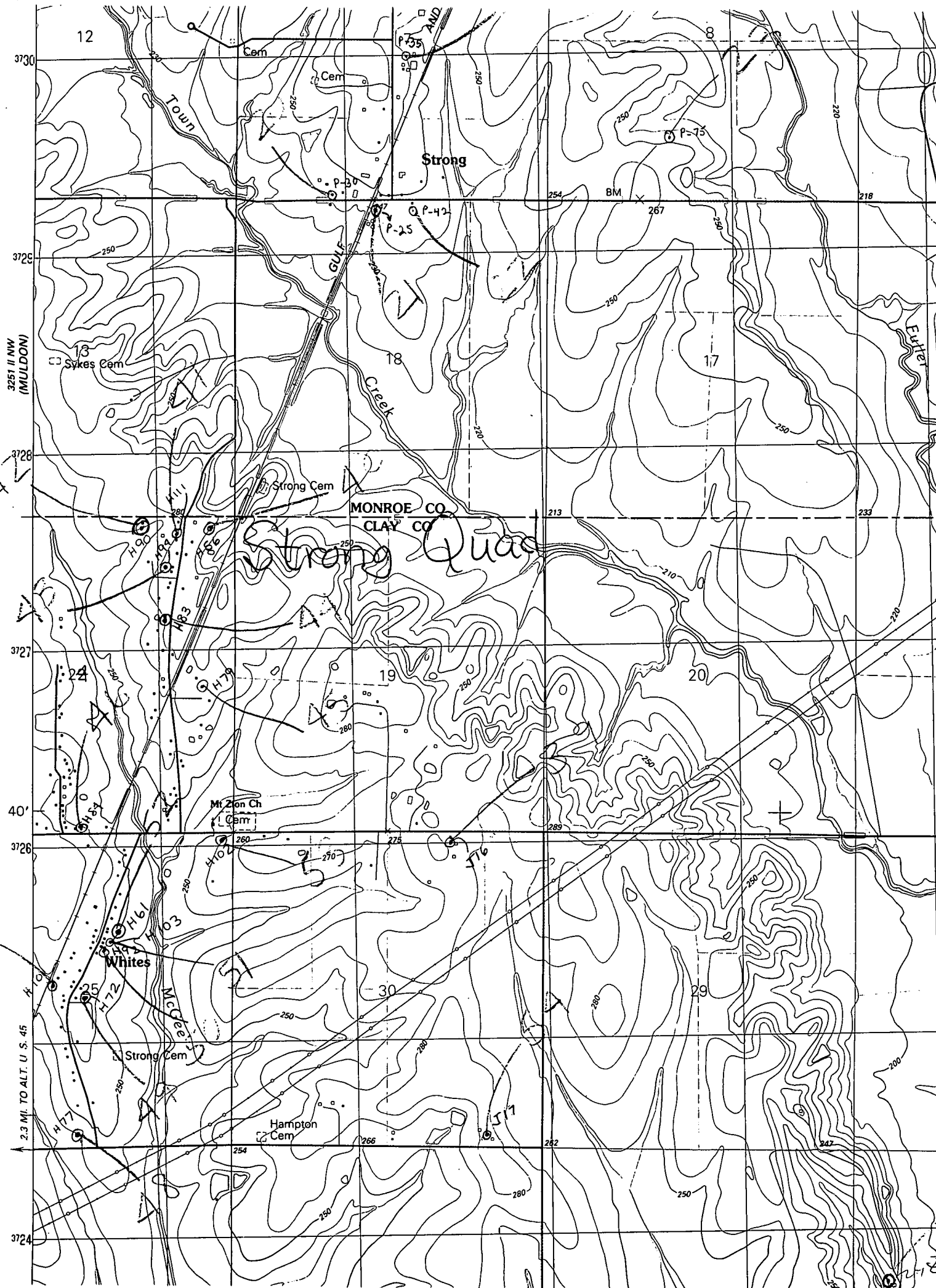
12/19 1970 Hermon School Clay
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Everette Quinn</u>	<u>Top Soil</u>	<u>0</u>	<u>15</u>
<u>West Point, Miss</u> (mailing address)	<u>Wet</u>	<u>15</u>	<u>275</u>
WELL LOCATION: sec <u>24</u> T <u>16</u> N R <u>6</u> E W <u>3</u>	<u>Hard Sand & Shale</u>	<u>275</u>	<u>440</u>
<u>4</u> mile <u>North East</u> of <u>West Point</u> (distance) (direction) (nearest town)	<u>(not as good as most wells)</u>		
WELL PURPOSE: <u>Home Driller</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA: (1) diameter (inches) <u>4</u>			
(2) total depth (feet) <u>440</u>			
(3) static water level (feet) <u>110</u> below above top of ground.			
(4) casing <u>2 1/2" casing</u> (material) (depth)			
<u> </u> If telescope see back. (size)			
(5) screen <u> </u> (length) <u> </u> (depth to top)			
<u> </u> (size) <u> </u> (material)			
(6) pump <u>1/2 HP</u> <u>4</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u> </u> (yes or no)			
<u> </u> (organization running log)			
(8) how well bottom plugged <u>off</u>			
DRILLERS REMARKS: <u> </u>			

CODED

JAN 4 - 1971

MISS. Bd. of
WAT.



12

3730

Town

Strong

3728

3251 II NW (MULDON)

13

Sykes Cem

18

17

3726

MONROE CO.
CLAY CO.

Strong Quad

3727

19

20

40'

3726

Mt Zion Ch
L Cem

275

2.3 MI. TO ALT. U. S. 45

3724

Whites

McJannet

Hampton
Cem

Strong Cem

266

262

247