

Strong

FORM 9-1642 (1-68)

Well No. H 83

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 4/70 Map _____

State 28 County (or town) Clay _____

Latitude: 33° 40' 30" N Longitude: 088° 37' 04" W Sequential number: 1

Lat-long accuracy: 1 T. 16 S. R. 6 W. Sec. 24 NW t. SE t. NE t.

Local well number: H1083DA2416S06E Other well number: _____

Local use: 021 Owner or name: MARIE WHITE Address: Rt 2, W + Fruit

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mnd, Ind, P S, Rec, Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 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: yes, no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept. accuracy 3

Depth cased; (first perf.): 30 ft Casing type: _____; Diam. in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 1

Method drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse, crenching, driven, drive wash, other A

Date drilled: 970 Pump intake setting: _____ ft

Driller: _____

Lift (type): air, bucket, cent. jet, multiple (cent.), multiple (turb.), noise, piston, rot., submerg, turb, other _____ Deep Shallow

Power (type): diesel, elec, 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: 280 Accuracy: (source) 5

Water Level: 115 ft above MP; Ft below LSD 115 Accuracy: 0

Date meas.: 370 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 _____

Taste, color, etc. _____

Well No.

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UNRECORDED

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 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: _____

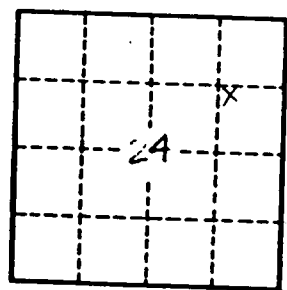
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration Characteristics: _____

Coefficient Trans: _____ spd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft^2 ; Spec cap: _____ gpm/ft ; Number of geologic cards: _____



Well No. H 83

Clay Co
H 83
3-30-70

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

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc.

3-30 1970
date well completed
P. O. Box 48
BRANTON, MISSISSIPPI 38809
Clay county well located

LANDOWNER: Morris White
Route 2
West Point, Miss.
(mailing address)

description of formations encountered	from	to
Sand + clay	0	28
Shale clay	28	260
Sand	260	400
Gravel	400	

WELL LOCATION:
sec 2 T-16 N R-6 E
4 miles NE of West Point
(distance) (direction) (nearest town)

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

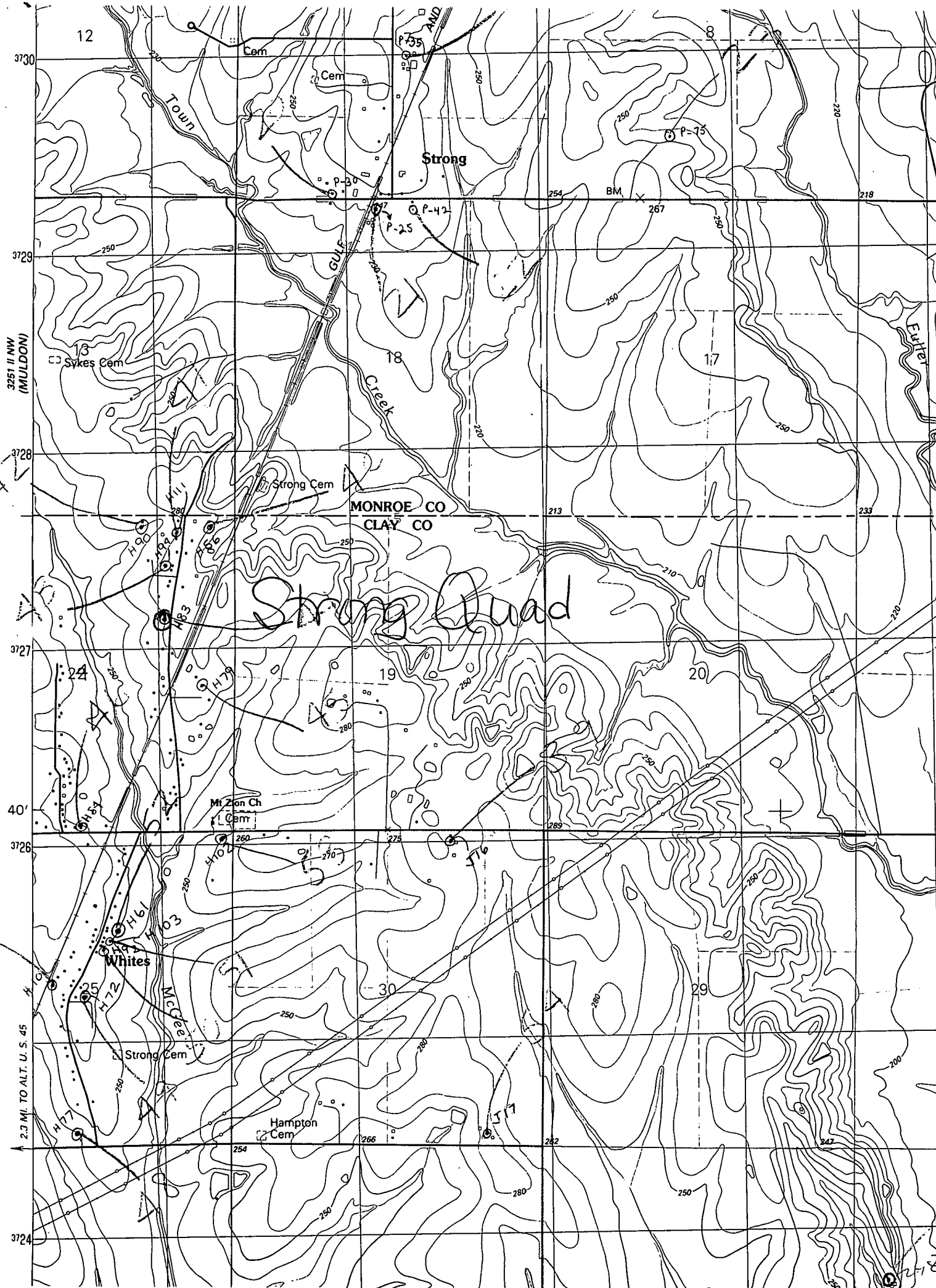
- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 400'
 - (3) static water level (feet) 115 below above top of ground.
 - (4) casing Steel, 30 (material) (depth)
5" (size) If telescope see back.
 - (5) screen 20 (length) (depth to top)
(size) (material)
 - (6) pump 1/2 (HP) 5 (yield gpm)
Electric (type power)
 - (7) electric log no (yes or no)
 - (organization running log)
 - (8) how well bottom plugged Open

CODED

APR 13 1970

MISS. BD. OF
WATER COMM.

DRILLERS REMARKS:
1



12

3730

Town

Cem

Cem

Strong

P-35

P-75

P-30

BM

3729

250

GULF

P-42

P-25

254

267

218

3251 II NW
(MULDON)

13

Sykes Cem

18

17

3728

Strong Cem

MONROE CO

CLAY CO

213

233

Strong Quad

3727

24

19

20

40'

Mt Zion Ch

L Cem

3726

H10

275

H16

289

Whites

McCoye

30

29

2.3 MI. TO ALT. U. S. 45

Strong Cem

Hampton Cem

3724

254

266

282

247

271