

Strong

FORM 9-1642 (1-68)

Well No. H-102

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by J. Monroe Source of data Bowc Date 9-71 Map _____
 State _____ County 28 (or town) Clay _____
 Latitude: 33 39 11 N Longitude: 08 83 65 8 Sequential number: 1
 Lat-long accuracy: 7 T. 16 N. 6 W. Sec. 25 NE 1, NE 1, NE 1
 Local well number: H102AA2516S06E Other well number: _____
 Local use: 021 Owner or name: _____
 Owner or name: LONNIE LARRY Address: West Point
 Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dog, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (B) _____
 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: yes no. period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 400 Meas. rept accuracy _____
 Depth cased; (first perf.) _____ ft 38 Casing type: Steel; Diam. _____ in _____
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (B) _____
 air bored, cable, dug, hyd jetted, air percussion, reverse trenching, driven, drive wash, other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Herndon - Homan name address _____
 Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (B) _____ Deep _____
 air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____
 Power (type): diesel, gas, nat gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level _____ ft above _____ ft below MP; Ft 107 LSD _____ Accuracy: _____
 Date meas: 8-7-71 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No.

H-102

Well No. _____

Latitude-longitude _____ N
_____ E

HYDROLOGIC CARD

SAME AS ON MASTER CARD

ETOP & STBY

Physiographic Province: _____

03 Section: _____

Drainage Basin: _____

13E Subbasin: _____

Type of depression, stream channel, dunes, flat, hilltop, sink, swamp.

Well site: (D) (G) (H) (P) (R) (K) (L) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____ series K3

Aquifer, formation, group EZ

Lithology: _____

Origin: _____

Aquifer Thickness: 140 ft

Length of well open to: _____ ft 740

Depth to top of: _____ ft 260

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: _____

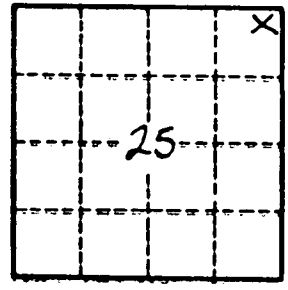
Infiltration characteristics: _____

Coefficient of permeability: _____ gpd/ft

Coefficient of storage: _____

Coefficient of porosity: _____ gpd/ft²; Spec cap: _____

Number of geologic cards: _____



Well No. _____

A-102

CODED

CLAY
H-102
8-3-71

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

WATER WELL DRILLERS LOG
Herman Homan Well & Supply, Inc. **CODED**

8-3 1971
data well completed
P. O. Box 42
BLANTON, MISSISSIPPI 39269 county well located

LANDOWNER Louise Larry
Route 2, Box 66
West Point, Miss.
(mailing address)

description of formations encountered	from	to
Surface sand & clay	0	33
Blue clay	33	260
Sand	260	400
Bottom	400	

WELL LOCATION:
sec. 25 T. 16 S. R. 6 E
_____ miles _____ of Whites
(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) 107 below above top of ground.
 - (4) casing Steel 38
(material) (depth)
 - 5"
(size) If telescope see back.
 - (5) screen 70
(length) (depth to top)
 - _____
(size) (material)
 - (6) pump 1 3
(HP) (yield gpm)
 - electric
(type power)
 - (7) electric log 70
(yes or no)
 - _____
(organization running log)
 - (8) how well bottom plugged open

DRILLERS REMARKS:

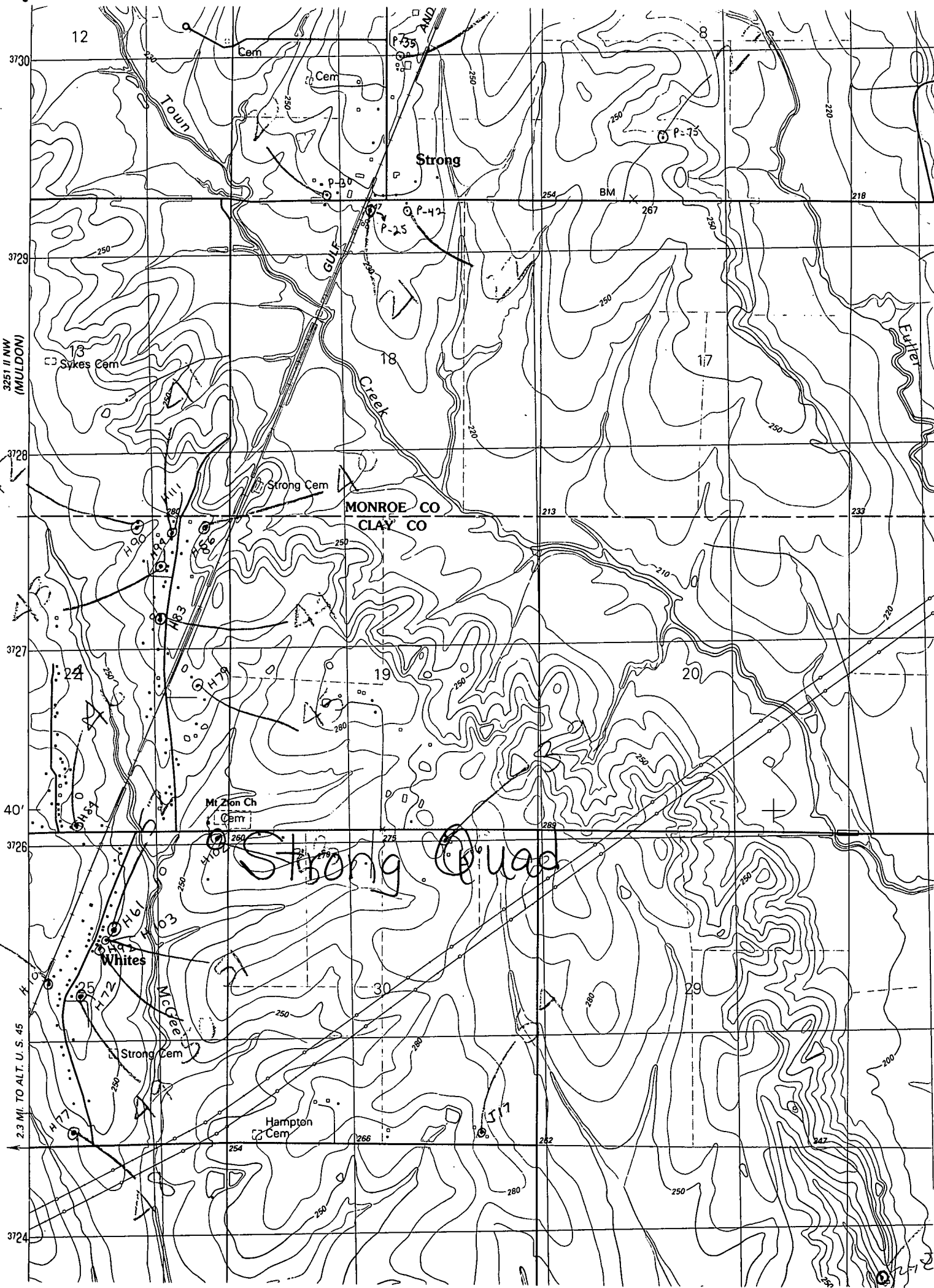
CODED

SEP 7 1971

MISS. BD. OF
WATER COM.

SEP 7 1971

MISS. Bd. of
Water Com.



12

8

3730

Cem

Strong

P-75

218

3729

3251 II NW
(MULDON)

13
Sykes Cem

18

17

Euler

3728

Strong Cem

MONROE CO
CLAY CO

213

233

3727

24

19

20

40'

3726

Mt Zion Ch
Cem

Strong @ uae

283

Whites

3725

Strong Cem

Hampton
Cem

J17

3724

2.3 MI. TO ALT. U. S. 45

251