

Strong

FORM 9-1642 (1-68)

Well No. H 111

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by B.D. Source of data FOUR Date 5-12 Map _____

State 38 County (or town) 222

Latitude: 33⁴⁸ 40⁷ 40⁹ N¹¹ Longitude: 088¹² 37¹⁵ 08¹⁸ Sequential number: 1

Lat-long accuracy: 1²⁰ T 16^N R 6^E W, Sec 24 NW, NE, SE, SW

Local well number: H 111 A A 24 16 506 E Other number: _____ B & M

Local use: 031 Owner or name: _____

Owner or name: IRENE LORNETT Address: 1111 1st St

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (B) Stock, Instit, Unused, Repressure, 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. _____

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: 225 ft Meas. rept accuracy _____

Depth cased: 225 ft Casing type: _____; Diam. in 5

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

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 _____

Date Drilled: 3-3-7 Pump intake setting: _____ ft

Driller: G. H. ... address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. _____

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

Alt. LSD: 280 Accuracy: (source) _____

Water Level: 80 ft above below MP; Ft below LSD 80 Accuracy: _____

Date meas: 9-6-7 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.

Well No. A 11

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

HYDRO **FINISHED**
SAME AS ON MASTER CARD
EVERETT S. HALL

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 13E

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)

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

Lithology: _____ Origin: 6 Aquifer Thickness: 120 ft
Length of well open to: _____ ft Depth to top of: 230 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: _____

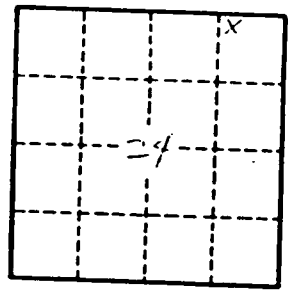
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____

CLAY
Hill
9-67

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG **CODED**

Date: 9-15, 1967, Driller: Hendon-Homan Well & Supply, Inc.
(When well drilled) CLAY County
CLAYTON, MISSISSIPPI 39008 Where well is located
P. O. Box 42

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Treave Burdett</u> <small>(Name)</small>			
	<u>West Point, Miss.</u> <small>(Address)</small>	<u>surface sand</u>	<u>0</u>	<u>28</u>
(2) Location:	<u>NW NE 1/4, Sec. 24 T. 16 R. 6 E</u>	<u>+ clay</u>	<u>28</u>	<u>280</u>
	<u>1/4 miles NE of West Point</u> <small>(distance) (direction) (Nearest Town)</small>	<u>blue clay</u>	<u>250</u>	<u>400</u>
(3) Topography:	<u>FLAT</u> <small>(Hilly) (Flat) (Level)</small>	<u>Sand</u>		
(4) Purpose of Well:	<u>Home</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>	<u>Bottom</u>	<u>400</u>	

Information upon completion of well:

- (1) Diameter 5 inches.
 (2) Total Depth 400 feet.
 (3) Water Level 80 feet below top of ground.
 (4) Cased to 30 1/2", Size 5"
 (5) Screen: Size NONE, Length _____
 (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation _____

Why _____

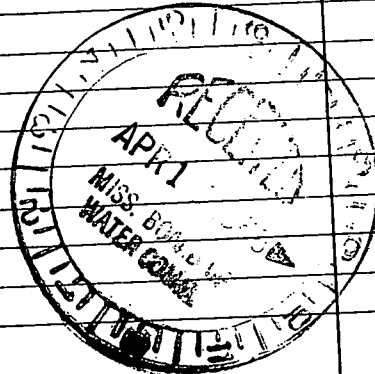
Drillers Remarks: _____

Yield in gpm: 5

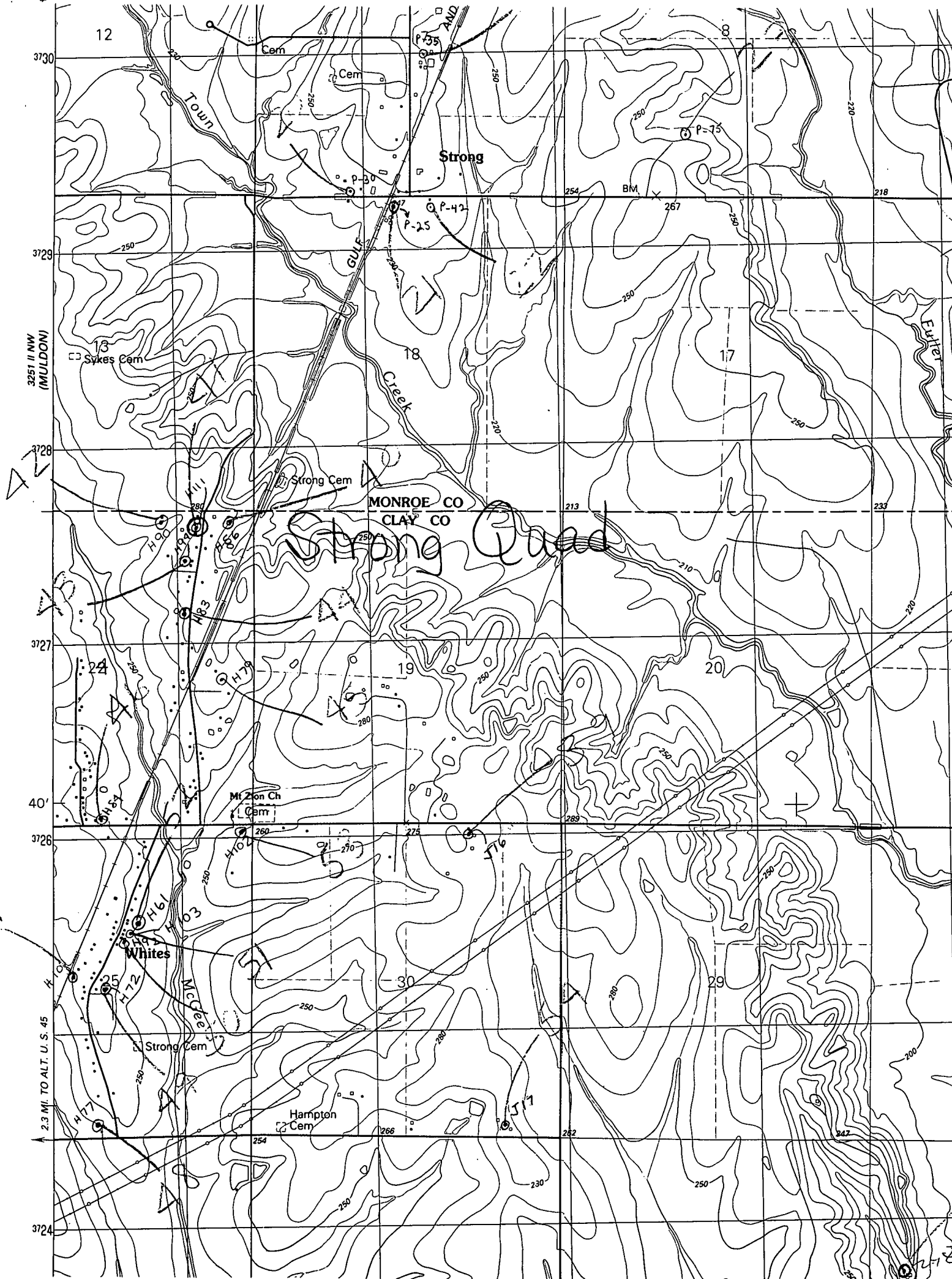
Size pump: 1/3 sub.

Type power: electric

CODED



Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.



12

3730

Cem

Cem

Strong

BM

218

3729

13

Sykes Cem

18

17

Enter

3728

Strong Cem

MONROE CO
CLAY CO

213

233

Strong Road

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24

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40'

Mt Zion Ch
Cem

275

3726

Whites

30

29

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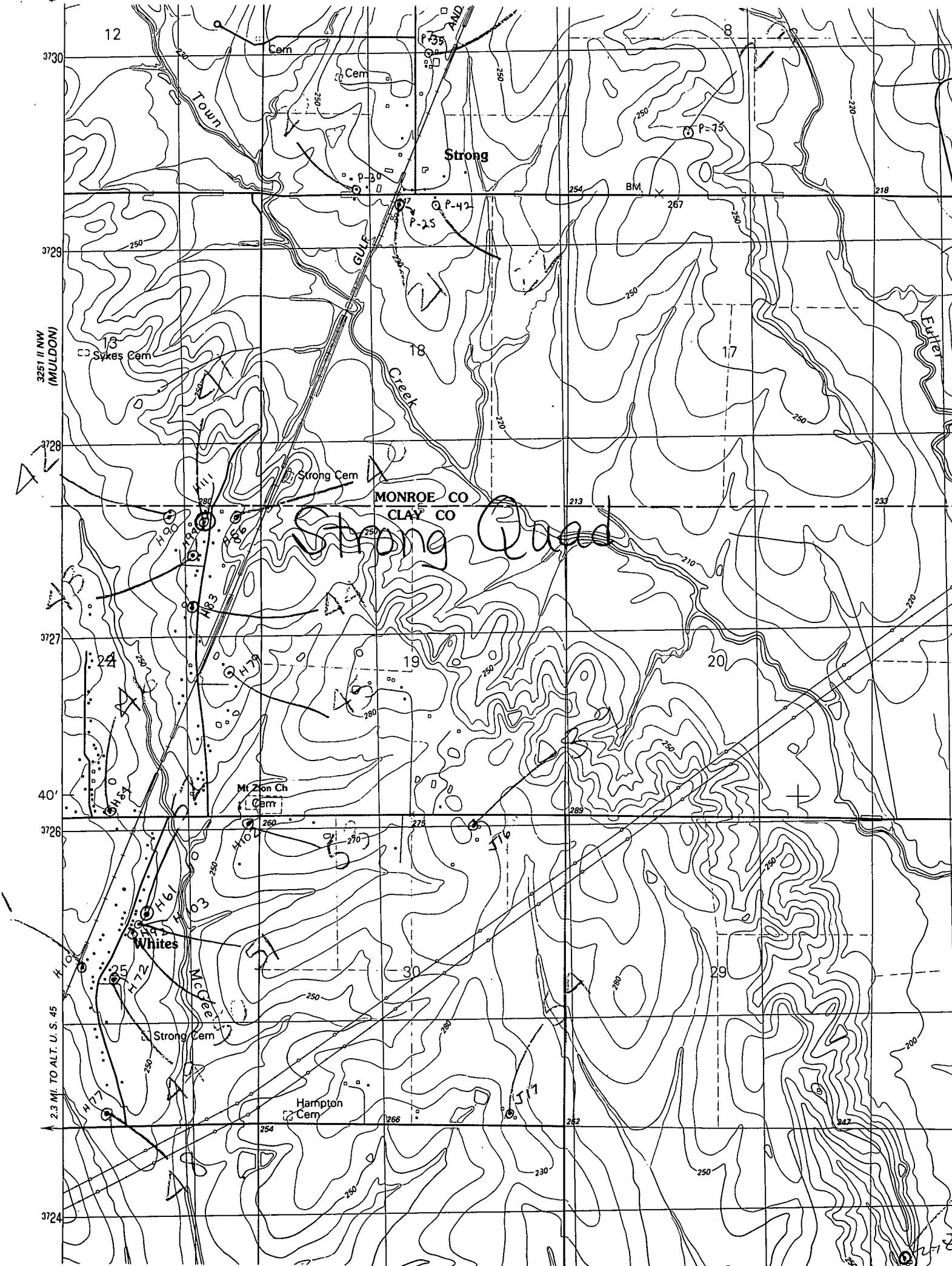
Strong Cem

Hampton
Cem

266

282

3724



2.3 MI. TO ALT. U. S. 45

247