

Could not locate

Hamilton

FORM 9-1642 (1-68)

Well No. Q51

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.D. Source of data R.W.C. Date 2-72 Map MAR 11 1973

State 29 County Monroe 48

Latitude: 33 43 12 W Longitude: 08 82 40 W Sequential number: 7

Lat-Long accuracy: 15 N 18 E Sec 27 SW t, SE t, SE t

Local well number: Q051 DD 27 15 S 18 W Other number: B & M

Local use: 021 Owner or name: COMMUNITY CENTER

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, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other R

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: Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 29.5 Meas. rept accuracy 3

Depth cased: 22.5 Casing type: 4 x 2 Diam. in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, drive wash, other H

Drilled: 9.6.0 Pump intake setting: ft

Date Drilled: 9.6.0 Driller: Hendon

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 240 Accuracy: (source) 5

Water Level: 15 ft above below MP; Ft below LSD 15 Accuracy: Method determined

Date meas: D.6.0 Yield: gpm Pumping period: hrs

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

Q51

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

State of **California**

Physiographic Province: **03**

Section: **03**

D

Drainage Basin: **132**

132

Subbasin: **26**

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

MAJOR AQUIFER:

F3

G0

system

series

aquifer, formation, group

Lithology:

Origin: **2**

Aquifer Thickness: **105** ft

Length of well open to: **20** ft

Depth to top of: **140** 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: **2'**

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

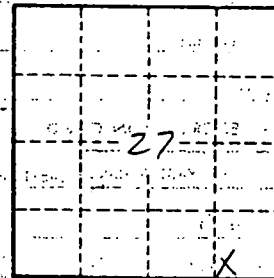
Infiltration characteristics:

Coefficient Trans: gpd/ft

Coefficient Storage:

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

58'-4"
188'-2"



Well No. **151**

MONROE
Q 51

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

Herndon Well & Supply Co.

Date: 12/31, 1960, Driller: SHANNON, MISS. County Monroe

(Name)

(1) Owner of Land: <small>(Name)</small>	Description & Color of Materials <small>Sand, Clay, Red Clay, Shell, etc.</small>	Thick- ness Feet	Depth Feet
<u>Block Building Supply</u> <small>(Address)</small>	<u>sand & clay</u>		<u>50</u>
<u>Natchez, Miss. (contracted)</u> <small>(Address)</small>	<u>Blue Rock</u>		
(2) Location: <u>SW SE SE</u> $\frac{1}{4}$, Sec. <u>27</u> T <u>15</u> R <u>10</u>	<u>SAND</u>	<u>140</u>	
<u>_____</u> miles <u>_____</u> of <u>Hamilton</u> <small>(distance) (direction) (Nearest Town)</small>	<u>6</u>		
(3) Topography: <u>level</u> <small>(Hilly) (Flat) (Level)</small>	<u>Bolton</u>		<u>245</u>
(4) Purpose of Well: <u>Community Center</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			

Information upon completion of well:

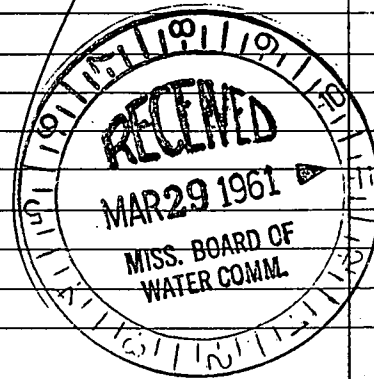
- (1) Diameter 4 inches.
- (2) Total Depth 245 feet.
- (3) Water Level 15 feet below top of ground.
- (4) Cased to 245, Size 38" or 4"
- (5) Screen: Size 2", Length 20'
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 50'

Why Sustain & Sand

Drillers Remarks:

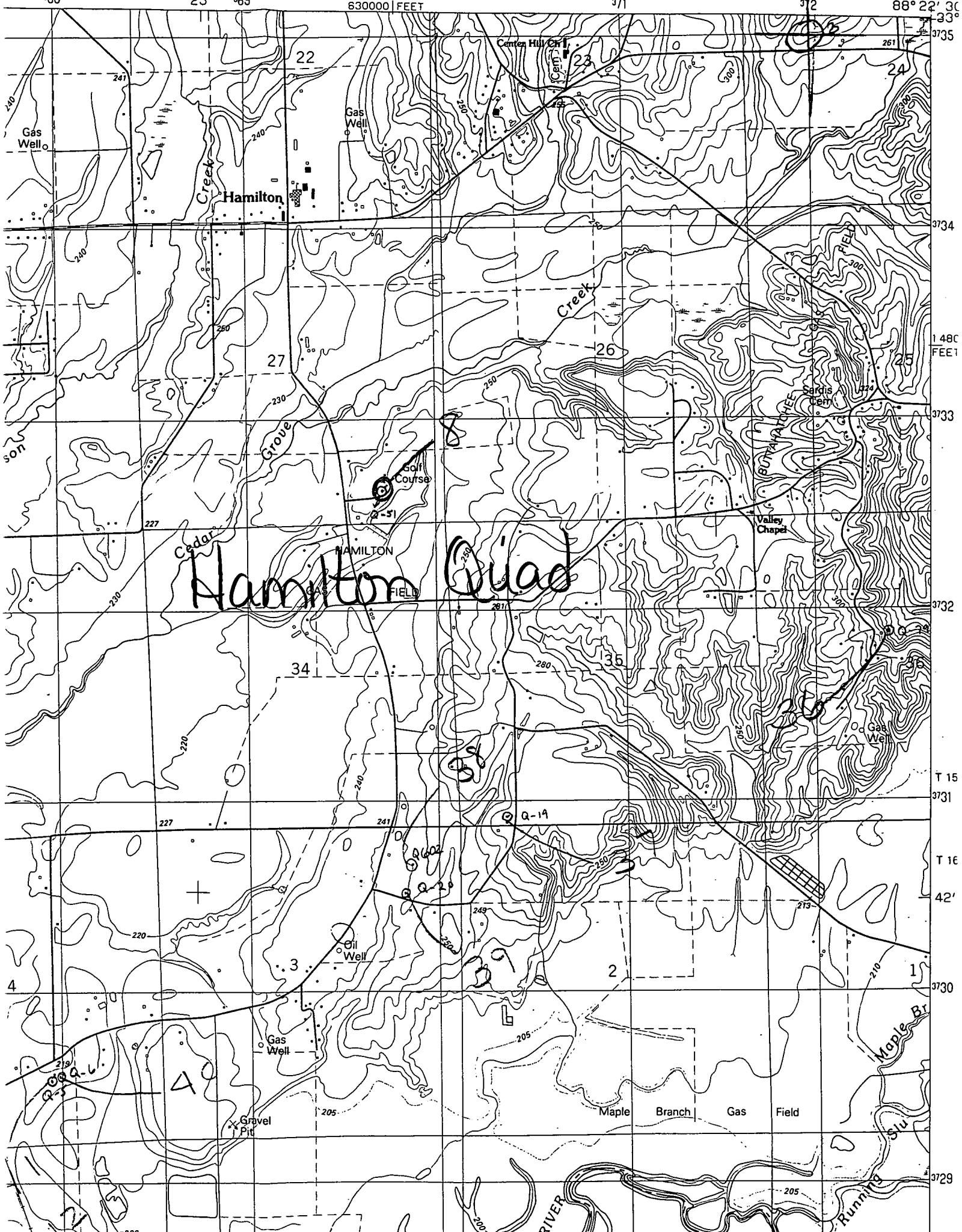
CODED



(Use Back Side)

Well No.

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



Hamilton Quad

40

38

39

2

1480 FEET

T 15

T 16

42'

3730

3729