

Site ID 302554088580401

PUNCHED  
APR 11 1975

FORM 9-1642  
(1-68)

Well No. M519

WELL SCHEDULE

Elog #92

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JCM  
Q

30WC

Record by

Source of data

MSG'S

Date 10/71

Map

394A

State

605  
54 28

County

HARRISON

24

Latitude:

30 25 43 N

Longitude:

088 58 20 W

Sequential number: 1

Lat-long accuracy:

2 7 10

37.4

700 5 22 50 W of SW COR SEC. 14

Local well number:

M519 3707510W

Other number:

B & M

Local use:

088092

Owner or name:

SUNKIST MANOR SUB.

Owner or name:

COAST-WTR WORKS

Address:

Biloxi, Miss

Ownership:

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

N

Use of water:

Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec,

Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

N

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:

Elog 10' - 205 / 207' - 583'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth, well:

546

Meas. rept

24 3

Depth cased: (first perf.)

486

Casing type:

Blk Pipe

Diam.

12 X 8 in

29 30 12

Finish:

porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other

31 5

Method Drilled:

air bored, cable, dug, hyd jetted, rot, air rot., reverse percussion, rotary, trenching, driven, wash, other

32 4

Date Drilled:

10-7-71

9:71

Pump intake setting:

70' column + 10' suction

36 38 80

Driller:

SWITZER

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.

25

Trans. or meter no.

41

Descrip. MP

ft above ft below LSD, Alt. MP

Alt. LSD:

22

Accuracy: (source) topo

47 4

Water Level

ft above MP; Ft below LSD

37

Accuracy:

52 D

Date meas:

1:72

Yield:

at 50'

350

Method determined

61

Drawdown:

ft

Accuracy:

Pumping period

hrs

66 68

QUALITY OF WATER DATA:

Iron ppm

Sulfate ppm

Chloride ppm

Hard. ppm

72

Sp. Conduct

K x 10<sup>6</sup>

Temp. °F

Date sampled

77

79

Taste, color, etc.

GWSI AS OLD  
NW SW SW

PUNCHED

Well No. M519

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

Drainage Basin: 135 Subbasin:         

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

MAJOR AQUIFER: TP CF

Lithology: US Origin: 3 Aquifer Thickness: 175 ft.

Length of well open to: 60 ft. Depth to top of: 408 ft.

MINOR AQUIFER:                  

Lithology:          Origin:          Aquifer Thickness:          ft.

Length of well open to:          ft. Depth to top of:          ft.

Intervals Screened: 8" Stainless Steel 60' of 008SS

Depth to consolidated rock:          ft. Source of data:         

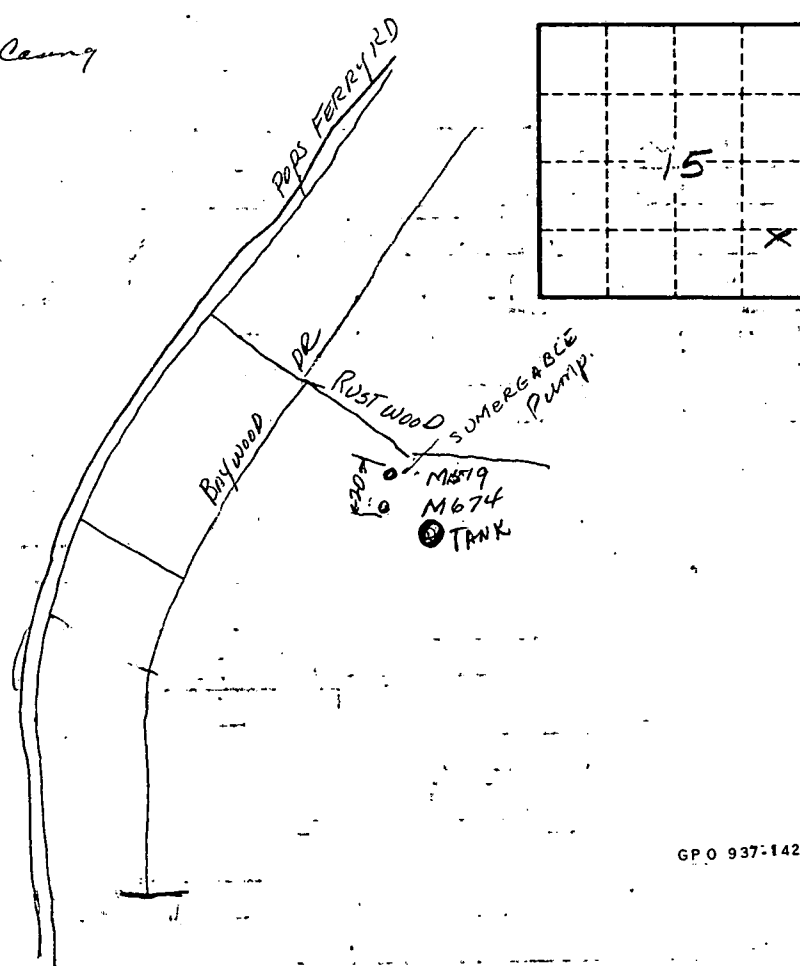
Depth to basement:          ft. Source of data:         

Surficial material:          Infiltration characteristics:         

Coefficient Trans:          gpd/ft. Coefficient Storage:         

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

208' of 12" casing



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