

NJ

MASTER CARD

(T.N. Shows 5-5-65)

Record by J. A. Callahan Source of data Driller Date 12-14-66 Map Bay Springs S

State Miss County (or town) Jasper Sequential number: 31

Latitude: 31° 32' 43" N Longitude: 089° 15' 28" W

Lat-long accuracy: 3' T. 1 S. R. 10 W. Sec. 34 NE SE NE SE

Local well number: NO D 26 0340 1 N 10 W Other number: _____

Local use: _____ Owner or name: Stinger Water Movers Assoc.

Owner or name: STINGER Address: Stinger, 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, Mad, Ind, P S Rec, P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: _____ Field aquifer char. _____

Hvd. lab. data: _____

Qual. water data: type: _____ yes _____ Pumpage inventory: no: period: _____

Freq. sampling: _____ yes _____

Aperture cards: _____

Log data: E-log 328-976 #91

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 913 ft 913 Meas. Driller accuracy 3'

Depth cased; (first perf.): 858 ft 858 Casing type: Steel; Diam. 8x6x1 in

Finish: porous concrete, gravel v. concrete, (perf.), gravel v. (screen), horiz. gallery, open end, (H) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, other H

Date Drilled: 5-13-65 965 Pump intake setting: _____ ft _____

Driller: Acme Drilling Co Water Valley, Ala. Enterprise, Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep D Shallow

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

Descrip. MP: Top of 5" casing 2' 415 ft above LSD. Alt. MP _____

Alt. LSD: 40.5 40.5 Accuracy: (source) Topo

Water Level: 133.75 ft above MP; Ft below LSD 132 Accuracy: _____ Method determined _____

Date meas: 6-8-66 666 Yield: 215 gpm _____ Pumping period _____

Drawdown: _____ ft _____ Accuracy: _____ Chloride _____ Hard. _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

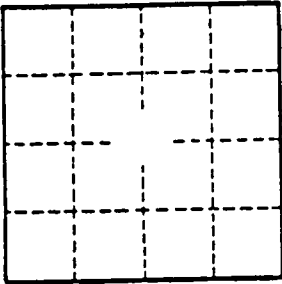
Sp. Conduct 945 x 10⁶ _____ Temp. 78 °F 78 Date sampled _____

MSDOH
310012-01
GW-842

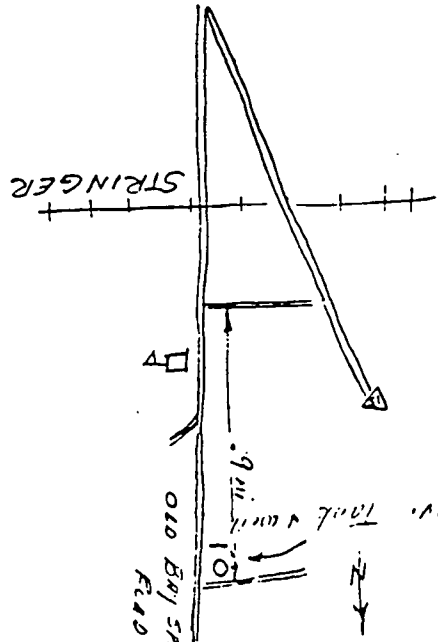
11110

NB

Well No.



NZ



5' of 4" stainless steel screen 592.012

HYDROGEOLOGIC CARD

1. SAME AS ON MASTER CARD

2. Physiographic Province: 03 Section: 03

3. Drainage Basin: D

4. Topo of depression, stream channel, dunes, etc. hilltop, sink, swamp. (D) (C) (R) (N) (L)

5. well site: (0) (1) (2) (3) (4) (5) (6) (7) (8) (9) (A) (V)

6. offshore, pediment, hillside, terrace, undulating, valley etc.

7. MAJOR Aquifer: Ecene T.E Cochitid Chibric C:0

8. LITHOLOGY: "Salt + Pepper" T.S 3 3

9. Length of well open to: 55 ft. 55 ft.

10. MINOR Aquifer: 3 3

11. aquifer, formation, group

12. LITHOLOGY: 3 3

13. aquifer, formation, group

14. Length of well open to: 3 ft. 3 ft.

15. ORIGIN: 3 3

16. Thickness: 3 3

17. LITHOLOGY: 3 3

18. aquifer, formation, group

19. Depth to top of: 3 ft. 3 ft.

20. Interval Screened: 3 3

21. Depth to consolidated rock: 3 ft. 3 ft.

22. Source of data: 3 3

23. Depth to basement: 3 ft. 3 ft.

24. Infiltration characteristics: 3 3

25. Surface material: Red sandy clay

26. Coefficient of Trans: 3 3

27. Coefficient of Storage: 3 3

28. Rpd/ft: 3 3

29. Rpd/ft: 3 3

30. Number of geologic cards: 3

31. Rpd/ft: 3 3

32. Spec cap: 3 3

33. Rpd/ft: 3 3

basal part

Latitude-Longitude 31° 32' 43" N 89° 15' 28" W

JASPER MISSISSIPPI BOARD OF WATER COMMISSIONERS

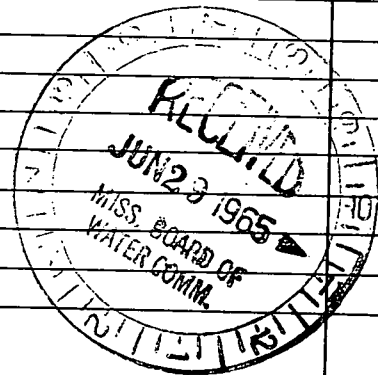
R N 2
6-65

WATER WELL DRILLERS LOG

CODED

Date: June, 1965, Driller: Acme Drilling Co. County Jasper
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Town of Stinger</u> (Name)				
<u>Jasper County</u> (Address)				
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>34</u> T1 R10, _____ miles _____ of _____ (distance) (direction) (Nearest Town)				
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)				
(4) Purpose of Well: _____ (Domestic Irrigation Municipal, Industrial, Other)				
CODED				
Information upon completion of well:				
(1) Diameter <u>8 X 6</u> inches.				
(2) Total Depth <u>915</u> feet.				
(3) Water Level <u>140</u> feet below top of ground. <u>303'</u> <u>8"</u>				
(4) Cased to <u>858</u> , Size <u>6"</u>				
(5) Screen: Size <u>4"</u> , Length <u>55'</u>				
(6) Were any formations sealed against pollution? _____ yes, _____ no.				
If YES depth of formation _____				
Why _____				
Drillers Remarks: _____				



Well No.

(Use Back Side)

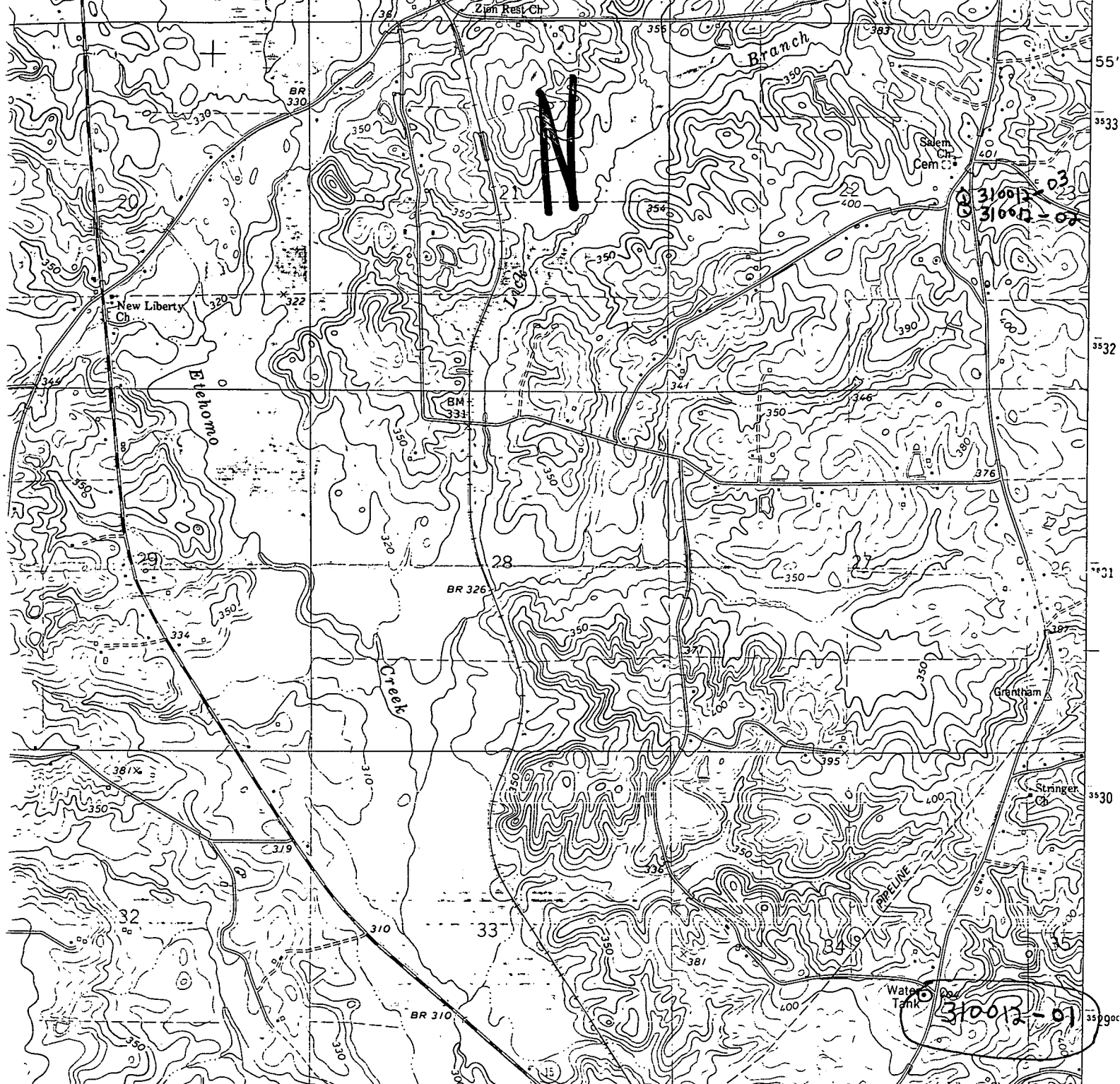
Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 8/1/96
UNIT DEQ #: 82859 FILE #: B080122A
HEALTH DEPT. #: 310012-01 ELEV. _____
USGS #: N2 OLWR #: GW-842
OWNER: Stringer Water Works QUAD: Bay Springs
LOCATION: NW-SE s 34 T 1N R 10E COUNTY: Jasper
LOCATION DESCRIPTION: At Elev Tank at SW corner of intersection of
Jasper Co Rd 17 + Jasper County Rd 173 / 1.2 mi. NE
CASING DIA: 8" PUMP TYPE & SIZE: HP Elec.
GPS FIELD LOCATION: LAT. 31° 52' 44.7" LONG. 89° 15' 26.7"
GPS CORRECTED LOCATION: LAT. 31.87932525 LONG. 89.25731822
REMARKS: GPS at well.



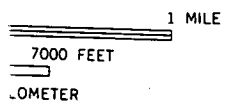
N

310012-03
316611-02

310013-01

83 17'30" 84

STRINGER 1 MI. LAUREL 17 MI. INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1978 860000E 31°E 89'15"



QUADRANGLE LOCATION

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Light-duty road, hard or improved surface
- Unimproved road
- Interstate Route
- U. S. Route
- State Route

BAY SPRINGS, MISS.
N3152.5—W8915/7.5

1974

AMS 3147 IV NE—SERIES V843

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