

STA ID 322935089261001

Run # 1 Log

ZBLA

JUL 28 1975

WRD Exp. (GW) April 1966

no driller's log

Well No.

D4

E Log # 74

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW-12695(SB) Primary WLCXM  
620011-01 (no log in 2000) NORTH UNCL

MASTER CARD

Record by C. J. Jessup Source of data MSG-S Date 2-19-68 Map HARPERVILLE

State Mississippi County (or town) Attala

Latitude: 32 29 35 N Longitude: 08 9 24 W Sequential number: 1

Lat-long accuracy: 20 T. 8 S, R 9 W, Sec 31 NW/4, NW/4, SW/4

Local well number: 0004AD3108NO9E Other number: B & M

Local use: 098074 068 111 Owner or name: Steele-Ringgold

Owner or name: STEELE-RINGGOLD Address: Water ... #1

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P

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

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. Z

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes  no, period:

Aperture cards:

Log data: E log 26-1227 H. Sample DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1170 Meas. 3

Depth cased: 1100 Casing type: BLP Diam. 10 1/2

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

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

Date Drilled: 2-6-68 Pump intake setting: 206

Driller: Hall, D. Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submers, turb, other S Deep D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 hp Trans. or meter no. V

Descrip. MP 480 ft above 470 ft below LSD. Alt. MP 4

Alt. LSD: 470 Accuracy: 4

Water Level 150 ft above MP; Ft below LSD 147 Accuracy: 422 @ 25'

Date meas: 6-68 Yield: 450 gpm 3000 Method determined 4

Drawdown: 25 ft 25 Accuracy: 2 Pumping period: 2 hrs

QUALITY OF WATER DATA: Iron .15 Sulfate 7.6 Chloride 1.5 Hard. 0

Sp. Conduct 528 K x 10 4 Temp. 78 F 26 Date sampled 068

Taste, color, etc.

STEELE-RINGGOLD-GOODHOPE WA

Y7/87 WL=195.49

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL NO. 4

Well No. D4

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TE Middle Wilcox 244 system series aquifer, formation, group

Lithology: U.S. Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

66 Length of well open to: \_\_\_\_\_ ft 70 Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ system series aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

70 ft 6" Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

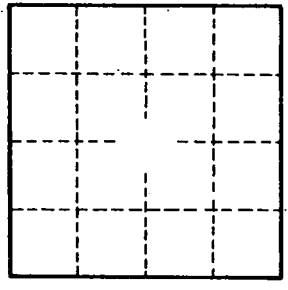
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft 223 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: 330 gpd/ft<sup>2</sup>; Spec cap: 11 gpm/ft; Number of geologic cards: \_\_\_\_\_

Pump 300 gpm Now  
Pump set 200'



Well No. \_\_\_\_\_

D4

Real Time

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips <sup>10/19/04</sup> DATE: 4/30/97 <sup>02 03 11P</sup>

UNIT DEQ #: \_\_\_\_\_ FILE #: A04301SA

HEALTH DEPT. #: 620011-0201 <sup>Due to loc of pump type, Miss well #3</sup> ELEV. 440 <sup>480</sup> 7/29/04

USGS #: D4 <sup>lww 7/29/04</sup> OLWR #: 6W-1269S <sup>lww 7/29/04</sup>

OWNER: Steele - Ringgold w/A #1 QUAD: Harperville

LOCATION: NE/SE S 36 T 8N R 8E COUNTY: Scott

LOCATION DESCRIPTION: On Hwy 21 0.1 mile north of Robert Butler Rd.

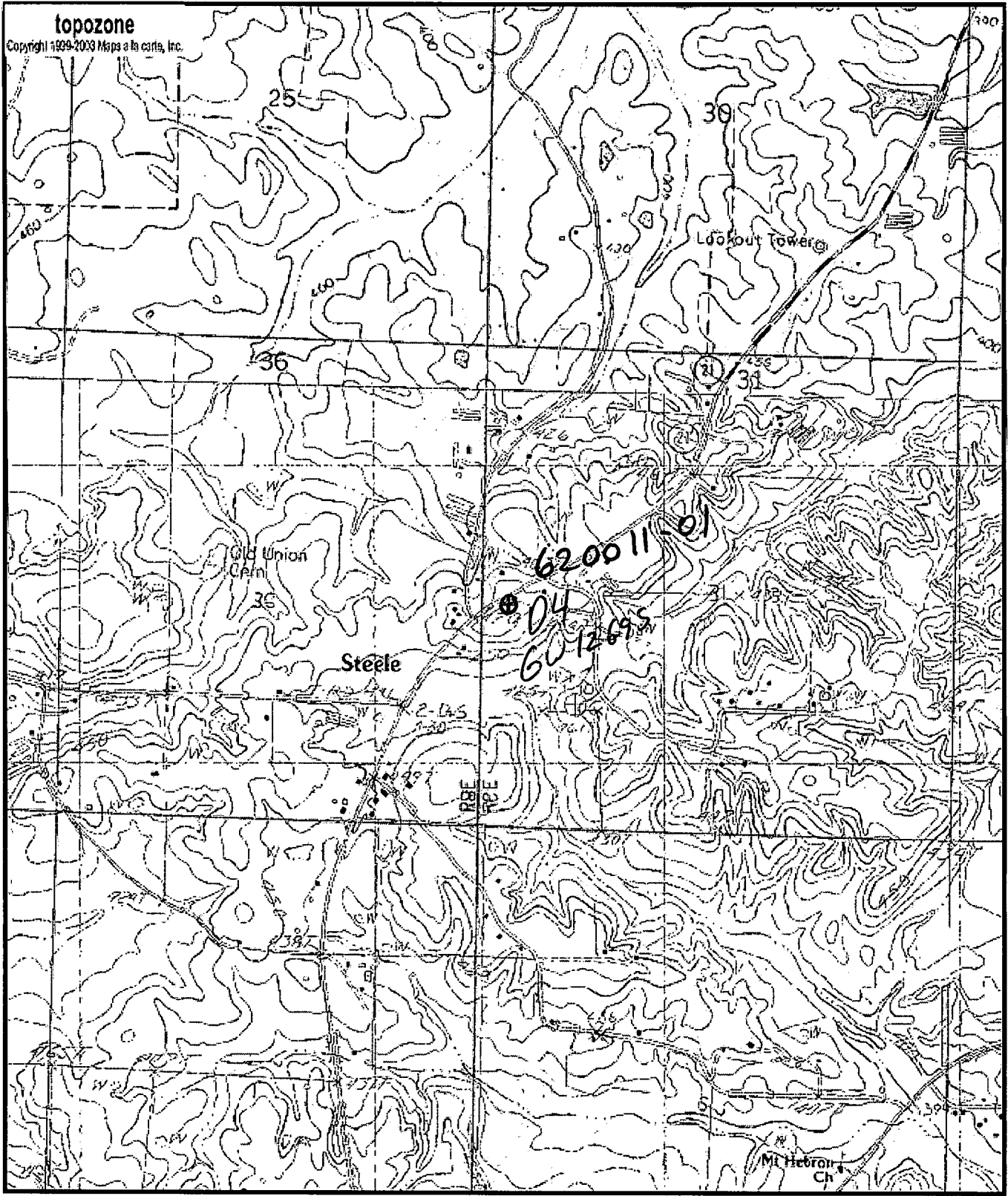
CASING DIA: 10" PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 32° 29.625' N LONG. 89° 25.307' W

GPS CORRECTED LOCATION: LAT. 32.493786 LONG. 89.42182376

REMARKS: Measured 45' south of well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

tagged  
lww  
10/19/04  
32.49391  
89.42158



Map center is 32° 29' 38"N, 89° 25' 18"W (WGS84/NAD83)  
**Harperville** quadrangle  
 Projection is UTM Zone 16 NAD83 Datum

*DLH/PAP*  
*4/30/97*

M=0.871  
 G=-1.302



D4. Steele-Ringold W.A. 620011-02. North well, emergency use only (water is very tinted). Scott Co. 9/13/2000

**Department of Environmental Quality**  
**Office of Land and Water Resources**

**Ground Water Permit**  
**General Report**

**Permit Number:** MS-GW-12695

**County:** SCOTT

**Owner:** STEELE-RINGGOLD-GOODHOPE WATER ASSOCIATION, INC

**Aquifer:** WLCXM

**USGS No:** D0004

**BOH No:** 0620011-01

**Location:** NW 1/4 of the SW 1/4 of SEC 31 TWN 08N RNG 09E **Lat:** 322937 **Long:** 892516

**Quad:** HARPERVILLE

**District:** N/A

**Date Issued:** 24-JUL-90

**Date Renewed:** 14-NOV-00

**Date Expired:** 14-NOV-10

**Applicant:** STEELE-RINGGOLD-GOODHOPE WATER ASSOCIATION, INC.

**Owner:** STEELE-RINGGOLD-GOODHOPE WATER ASSOCIATION, INC.

**Address 1:** 7810 HIGHWAY 21

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**Address 2:** P. O. BOX 358

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**Address 3:** N/A

**Address 3:** N/A

**City:** FOREST

**City:** FOREST

**State:** MS **Zip:** 39074

**State:** MS **Zip:** 39074

**Driller:**

**Maximum Rate:** 300

**Amount Withdrawn Acre feet:** 0

**Amount Withdrawn Mgd:** 0

**Use**

STANDBY  
RURAL WATER  
ASSOCIATION

**Casing**

**Type:**  
**Diameter:** 10  
**Length:** 1100

**Screen**

**Type:**  
**Diameter:** 6  
**Length:** 66