

Recorded by B. Davis 1/11 WTD
Date 12-3-76

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

TRANSMITTED FOR REP
2/77

Well No. A38
E-Log No. _____
County Prentiss

Site ID 344129088370001 R=0* T A M * 2=W* **PUNCHED**

Data reliab. 3=C U * Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=117 *

Lat. _____ Long. / 9=344129 * 10=0883700 * Well No. 12=A038 *

SW/SE Location 13=SENE s 36 T 04 S R 06 E * Alt. 16=520. *

Hyd. Unit (OWDC) 20= _____ * Date 21=06/00/1967 *

Well use 23=W * Water Use 24=R * Hole depth 27= _____ * Well depth 28=591. *

WL 30=190. * Date 31=06/00/1967 * Source 33=D *

Status 273 = _____ * WL = 190.50 10/18/78

R=158* T A M * Date 159# 06/00/1967 * Owner No. _____

Owner 161=JUMPERTON W A *

R=192* T A M * Date 193# _____ * Temp. 196#00010* 197= _____ *

R=192* T A M * Date 193# _____ * Cond. 196#00095* 197= _____ *

R=192* T A M * Date 193# _____ * pH 196#00400* 197= _____ *

R=58* T A M * 59# 1* Date 60# 06/00/1967 * Remarks _____

Drlg. 63=330 * Name Hamdon Method 65=H * Finish 66=S *

R=76* T A M * 59# 1* _____

Top csgn. 77# 0. * Bot. csgn. 78=560. * Diam. 79# 8. *

R=76* T A M * 59# 1* _____

Top csgn. 77# 0. * Bot. csgn. 78= _____ * Diam. 79# _____ *

R=82* T A M * 59# 1* Top 83# 560. * Bottom 84=591. *

Type 85=S * Diam. 87=4. * Size 88= _____ *

R=82* T A M * 59# 1* Top 83# _____ * Bottom 84= _____ *

Type 85= _____ * Diam. 87= _____ * Size 88= _____ *

R=134 146 * T A M * 147# 1 * Q 150=214. * Q/S 272= _____ *

R=42* T= A M * Lift type 43# T* Intake 44= * Power type 45= E*

LIFT Date 38= 06/00/1967* H.P. 46= 40.*

LOGS R=198* T= A M * Log 199# * Top 200= * Bot 201= *
R=198* T= A M * Log 199# * Top 200= * Bot 201= *
R=189* T= A M * E Log No. 190# * 191= M I S S D I S T *

ANAL. R=114* T= A M * Year 115# * Type 120= *

AQUIFERS R=90* T= A M * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= 211T.SCL * Name of Unit

R=90* T= A M * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS R=98* T= A M * 99# 1 * Unit tested 100= *

R=105* T= A M * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

WL Data
11/30/82
WL = 200.85

PRENTISS
A38
6-7-67

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

6-7 1967 Henderson Home Well & Prentiss
date well completed firm name county well located
Supply

LANDOWNER: Water District Jumptown, Miss (mailing address)	description of formations encountered	from	to
	Red Clay	0	10
	Blue Clay	10	153
	Light Sand	153	188
	Sandy Blue Clay	188	330
	Sand (tight)	330	380
	Sand (tight) streaky shale	380	368
	Burning Blue Clay	368	468
	Light Sand	468	556
	Gravel	556	590
	Chert & Gravel	590	620
	Bottom	620	

WELL LOCATION:
sec 36 T 4 N R 6 E
2 miles E of Jumptown
(distance) (direction) (nearest town)

WELL PURPOSE: Home Municipal
(home, irrigation, municipal, industrial)

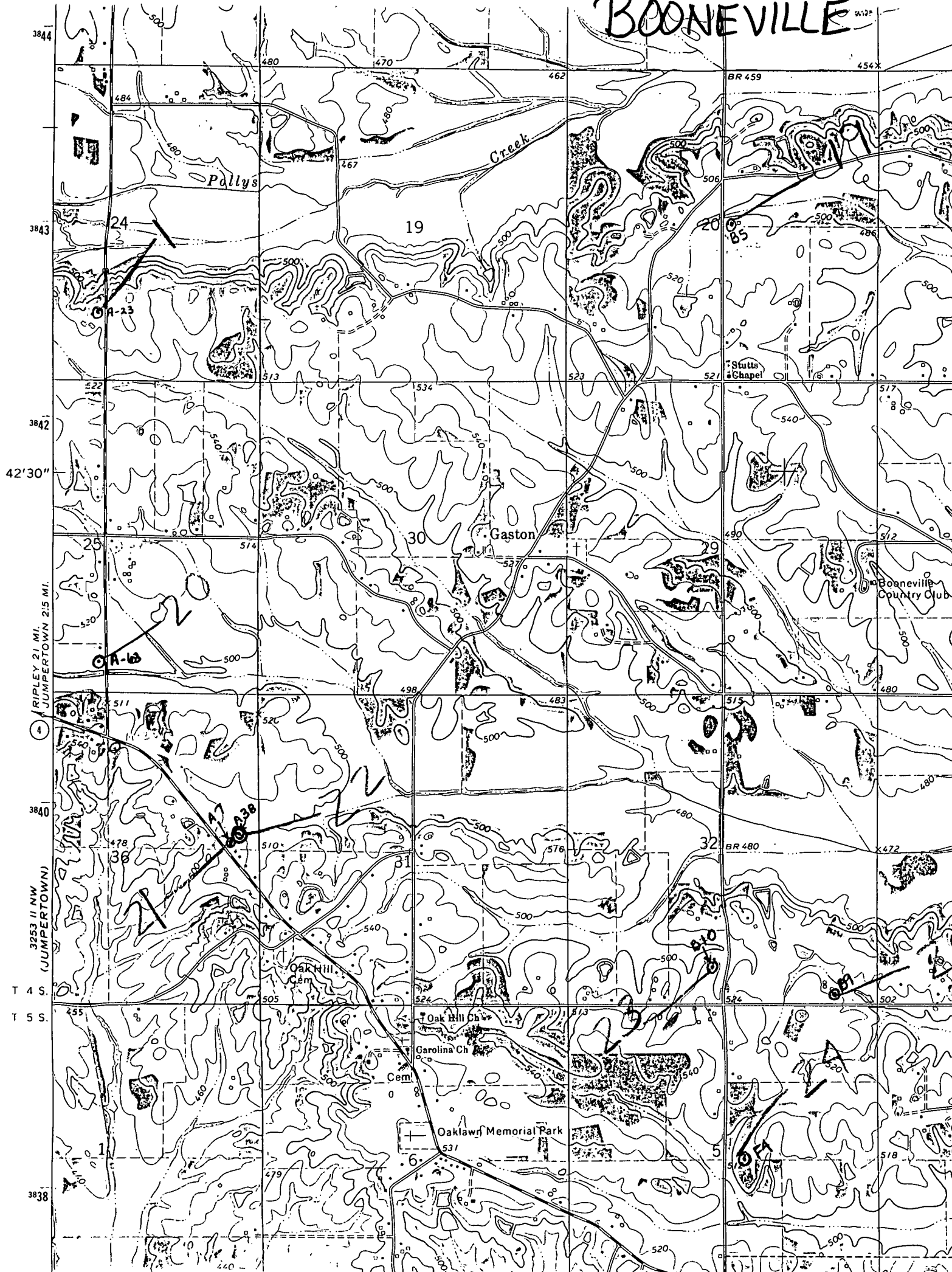
- WELL COMPLETION DATA:
- (1) diameter (inches) 8" x 4"
 - (2) total depth (feet) 620
 - (3) static water level (feet) 190 below top of ground
 - (4) casing Steel 560' (material) (depth)
 - 8" (size) if telescope see back.
 - (5) screen 31' 560' (length) (depth to top)
 - 4" Stainless Steel (size) (material)
 - (6) pump 25 129.2 (HP) (yield gpm)
 - Electric (type power)
 - (7) electric log yes (yes or no)
 - USGS (organization running log)
 - (8) how well bottom plugged Backwash Valve

CODED

JAN 1 1967

DRILLERS REMARKS: MISS. BD. OF WATER COMA.

BOONEVILLE



3844
3843
3842
42'30"
3840
3840
T 4 S
T 5 S
3838

BR 459 454X

24

19

20

25

30

29

38

32

BR 480

472

Oak Hill Cem

Oak Hill Ch

Carolina Ch

Cem

Oaklawn Memorial Park

Stutt
Chapel

Booneville
Country Club

4
RIPLEY 21 MI.
JUMPERTOWN 215 MI.

3253 II NW
(JUMPERTOWN)

3838