



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 121

WELL: L57

LOG NO.: _____

Permit

Recorded by: PP Data Source: Driller's log Date: 11/2001

County: Rankin Permit No.: GW02593 DOH No.: 0610003-06 ~~0610042-02~~ (DOH changed #)

Quad: Jackson SE Elevation: 350'

1/4: NW 1/4: NW 1/4: SE 1/4: SE Sec.: 7 T: SN R: 3E

Plotted on quad?: In field? From drillers log? From permit?

Latitude: 32° 17' 12.7" Longitude: 90° 1' 32.9" GPS? 7/2/96 From Quad?

Primary aquifer: CCKF Secondary aquifer:

Use: Mu Well status: Local well name: well # 2 - Crossgates

Owner: City of Brandon

Date completed: 11/1/72 Driller: Griner Well depth: 788 Hole Depth: 876

Pump type: Power type: Electric Pump capacity: 500 gpm

Casing interval: 350 to -322 msl
0 - 672 g1 Casing length: 672 Casing diameter: 16"

Casing interval: Casing length: Casing diameter:

Screen interval: -332 to -424 msl
682 - 774 g1 Screen length: 92' Screen diameter: 8"

Screen interval: Screen length: Screen diameter:

Type of logs: Log interval:

Initial water level: 164' Date: 11/1/72 M.P. description:

Water Quality Data? Source: Reliability:

Water Level Data? Source: Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

Water level data

Handwritten notes and data points, possibly including dates and values, located under the 'Water level data' section. Some legible words include "1970", "1971", and "1972".

This area for location map and notes

Large section of handwritten notes and data points, including phrases like "STATION" and "7-1970".

RANKIN
L57
11-72
Log # 364

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

CODED

WATER WELL DRILLERS LOG

date well completed 1 NOV. 1972 firm name Griner Drilling Service Rankin county well located

LANDOWNER: Horsehoe Utility Co., Inc. No. 2
CROSSGATE SUBD.
 (mailing address)

WELL LOCATION: SE 1/4 SE 1/4
 sec. 7 T. 5 N. R. 3 E. W.
Crossgate
 (distance) 1/4 mile (direction) of (nearest town)

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

WELL COMPLETION DATA:
 (1) diameter (inches) 16"
 (2) total depth (feet) 788'
 (3) static water level (feet) 164' (below/above top of ground)
 (4) casing B.I. (material), 672' (depth)
16" (size) if telescope see back.
 (5) screen 92' (length), 682' (depth to top)
8" (size), 304 SS (material)
 (6) pump 75 (HP), 500 (yield gpm)
Elect. (type power)
 (7) electric log Yes (yes or no)
MGS (organization running log)
 (8) how well bottom plugged Back Wash Valve

description of formations encountered	from	to
Top Soil	2	2
Sand	2	24
Clay	24	460
Sand	460	484
Clay + sand streaks	484	564
Sand	564	592
Clay + sand streaks	592	683
Sand, fine to med.	683	728
Clay	728	732
Sand, fine to med.	732	771
Clay + Rock, hard	771	876

CODED

DRILLERS REMARKS: Screen 684-725, 737-788

NOV 27 1972

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If well telescopes please
sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 7/2/96

UNIT DEQ #: _____ FILE #: B070220A

HEALTH DEPT. #: 610003-06
~~610042-02~~ ELEV. 350'

USGS #: L57 OLWR #: Gw02593

OWNER: Brandon QUAD: Jackson SE

LOCATION: SE/SE S 7 T 5 N R 3 E COUNTY: Rankin

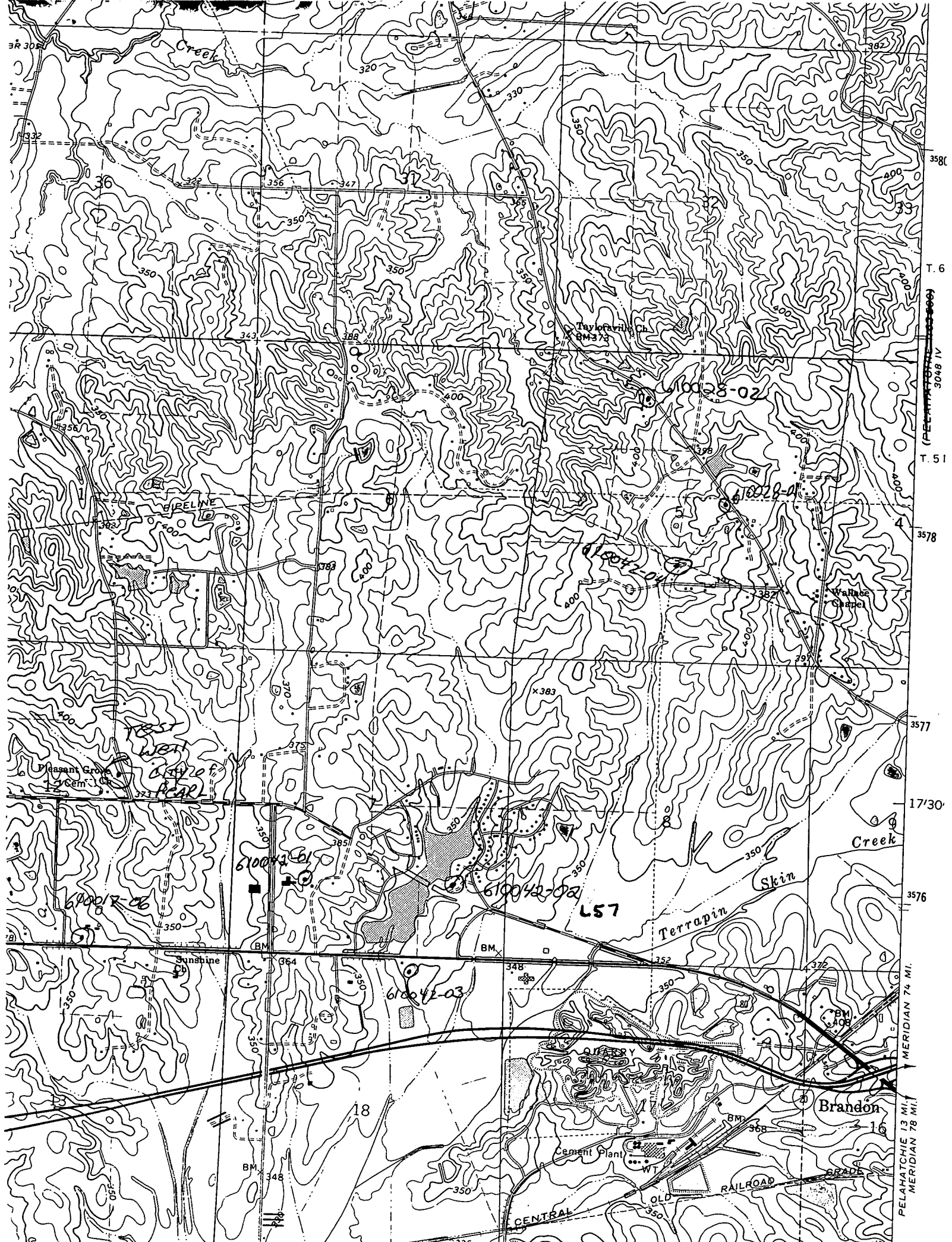
LOCATION DESCRIPTION: North of Hwy 80 on Crosswoods
by Lake

CASING DIA: _____ PUMP TYPE & SIZE: Turbine/75 HP

GPS FIELD LOCATION: LAT. 32° 17' 09.9 N LONG. 90° 01' 32.6" W

GPS CORRECTED LOCATION: LAT. 32.28685172 LONG. 90.02580923

REMARKS: Measured 20' North



3R 308

3580

T. 6

3048 IV

T. 51

3578

3577

17/30

3576

MERIDIAN 74 MI.
MERIDIAN 76 MI.
MERIDIAN 78 MI.
PELAHATCHIE 13 MI.
BRANDON 16

Creek

320

356

347

350

350

350

350

400

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390

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Taylorville Ch.
BM 373

610042-02

610042-01

Wallace Chapel

PIPELINE

WATER

Pleasant Grove
Cem.

Sunshine

610042-06

610042-01

610042-02

610042-03

L57

Terrapin

Skin

Creek

Sunshine

364

BM

348

352

372

BM

370

Brandon

Cement Plant

WT

RAILROAD

CENTRAL

OLD

RAILROAD

18

376