

GW02864
0610036-02

FORM 9-1642
(11-68)

Well No.

G26

WELL SCHEDULE

Elog # 293

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

229 B MADISON
Completed well

PUNCHED
MAR 18 1974

MASTER CARD

Record by JCM WJR Source of data Bowc Date 4/71 Map Madison

State 16 28 County (or town) RANKING 51

Latitude: 32^{deg} 23^{min} 20^{sec} N Longitude: 09^{deg} 00^{min} 15^{sec} W Sequential number: 11

Lat-long accuracy: 20 T. 6 S. R. 30 W. Sec 6 SE. NW. SE. SW.

Local well number: G026DC0606N03E Other number: B & M

Local use: 002293 Owner or name: Pearl R Valley wtr Supply

Owner or name: PEARL R VALLEY Address: TN #2
Pelahatchie Bay

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (B) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other Abandoned

Use of well: (A) 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: period:

Aperture cards:

Log data: 10' - 693# gmd CCKF DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 690 ft Meas. rept accuracy 3

Depth cased (first perf.): 650 ft Casing type: Rlc ; Diam. 10x6 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, sd. pt., (K) shored, open hole, other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, other H

Date Drilled: 9/71 Pump intake setting: 30 ft

Driller: R. RATLIEF

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, other 7 Deep 7 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30 Trans. or meter no. V

Descrip. MP 1980 ft above LSD, Alt. MP 4

Alt. LSD: 335 Accuracy (source) T

Water Level: 134 ft above MP, 134 ft above LSD Accuracy: 292 @ 60#

Date meas: 3/28 Yield: 250 gpm Method determined D

Drawdown: 30 ft Accuracy: 30 Pumping period hrs

QUALITY OF WATER DATA: Iron 4 ppm Sulfate 4 ppm Chloride 11 ppm Hard. 72 ppm

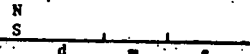
Sp. Conduct 17 x 10⁶ Date sampled 7/71

Taste, color, etc. (114W ball in rd) water 3' below 10'

Well No. G26

19

WELL SCHEDULE
Latitude-Longitude



DROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13T

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
site:

(O) offshore, pediment, hillside, terrace, undulating, valley flat

OR
IFER:

system

series

TE

aquifer, formation, group

CKE

CΦ

ology:

U.S.

Origin:

2

Aquifer

80

Thickness:

Length of well open to:

40

Depth to top of:

610

OR
IFER:

system

series

aquifer, formation, group

Aquifer

ology:

Origin:

Thickness:

Length of well open to:

Depth to top of:

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ened:

6.5 SS

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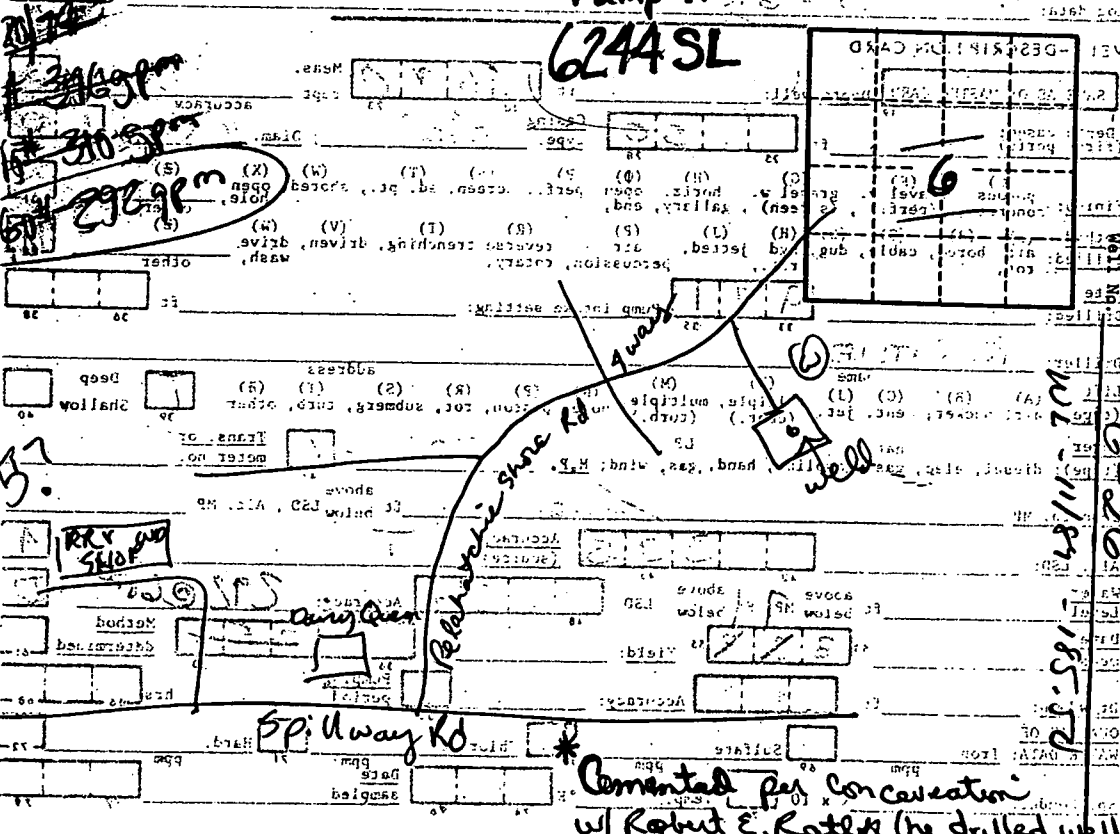
fficient
st:

spd/ft², Spec cap:

spm/ft; Number of geologic cards:

Pump #

6244 SL



5?

RRV SHIP

EP: 4 way rd

Cemented per concaveation
w/ Robert E. Ratley (he drilled well)

Well No. 6246
11/84
185-52

ELOG # 293

RANKIN
G26
3-23-71

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

FEB 25 1972

WATER WELL DRILLERS LOG

Codal

June 14, 1972 Robert E. Rathiff Co. Rankin
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<i>Pearl River Valley Water Supply</i>	<i>Red Sandy Clay</i>	<i>0</i>	<i>100</i>
<i>Jackson, Miss.</i>	<i>Clay</i>	<i>100</i>	<i>340</i>
(mailing address)	<i>Sand</i>	<i>340</i>	<i>390</i>
WELL LOCATION:	<i>Clay</i>	<i>390</i>	<i>480</i>
sec. <i>6</i> T. <i>6</i> N. R. <i>3</i> E	<i>Sandy Clay</i>	<i>480</i>	<i>510</i>
<i>8</i> miles <i>North East</i> of <i>Jackson</i>	<i>Sandy Clay</i>	<i>510</i>	<i>610</i>
(distance) (direction) (nearest town)	<i>Sand</i>	<i>610</i>	<i>690</i>
WELL PURPOSE: <i>Industrial</i>			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <i>10" x 6"</i>			
(2) total depth (feet) <i>690'</i>			
(3) static water level (feet) <i>134'</i> below top of ground.			
(4) COATED casing <i>PLASITE</i> <i>616'</i>			
(material) (depth)			
<i>10" x 6"</i> (size) If telescope see back.			
(5) screen <i>40'</i> <i>650'</i>			
(length) (depth to top)			
<i>6"</i> (size) <i>S.S.</i> (material)			
(6) pump <i>30</i> <i>250</i>			
(HP) (yield gpm)			
<i>Electric</i> (type power)			
(7) electric log <i>Yes</i>			
(yes or no)			
<i>Miss. Geol. Survey</i> (organization running log)			
(8) how well bottom plugged <i>Welded</i>			
DRILLERS REMARKS:			

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 7/31/96

UNIT DEQ #: _____ FILE #: A073113B

HEALTH DEPT. #: 610036-02 ELEV. 335'

USGS #: G26 OLWR #: GW02864

OWNER: PRVWSD QUAD: Madison

LOCATION: SE/SW S 6 T 6 N R 3E COUNTY: Rankin

LOCATION DESCRIPTION: At old treatment plant north of
elevated tank on Pelahatchie Shore Rd.

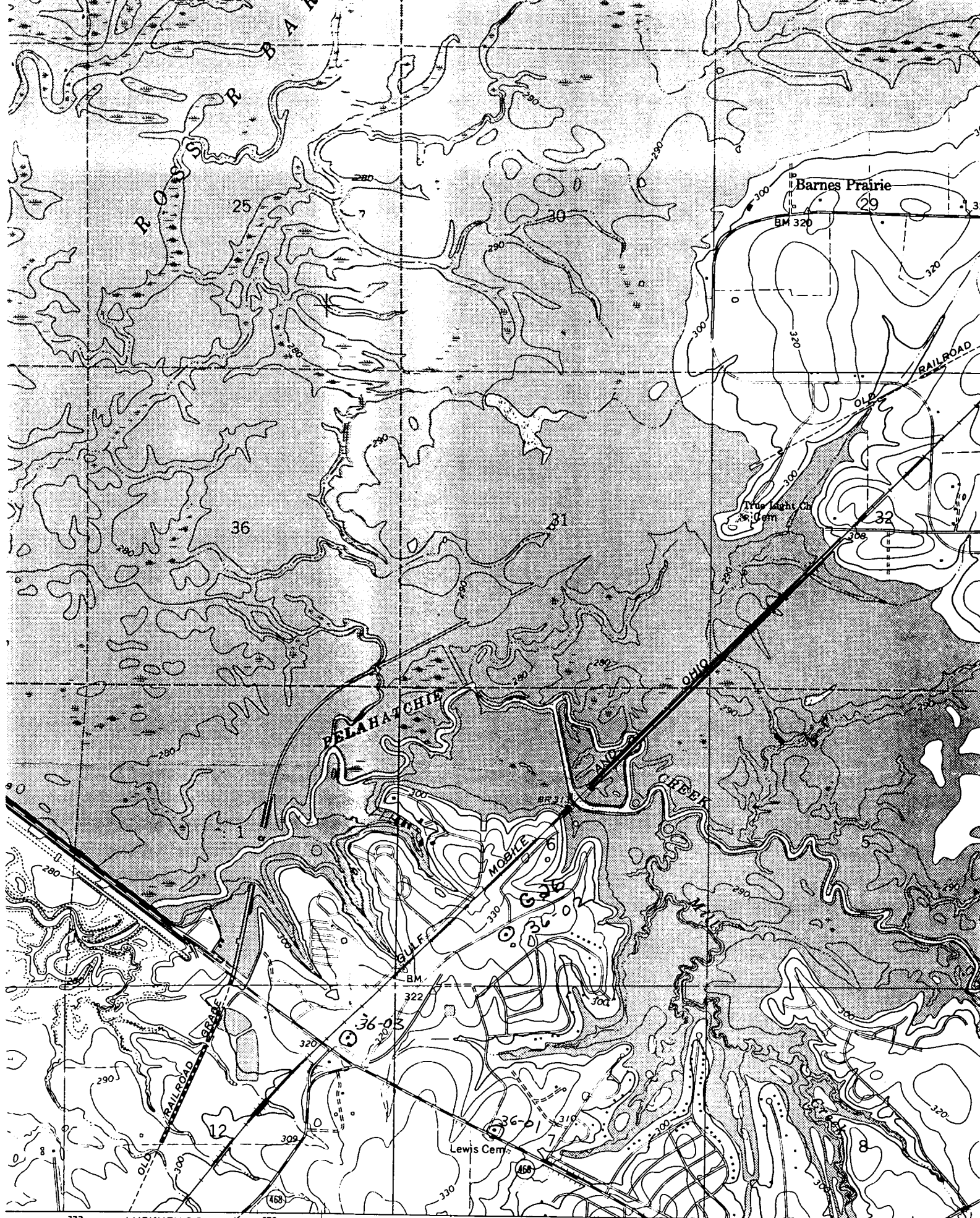
CASING DIA: _____ PUMP TYPE & SIZE: None

GPS FIELD LOCATION: LAT. 32° 23.264' N LONG. 90° 01.941' W

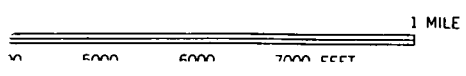
GPS CORRECTED LOCATION: LAT. 32.38780619 LONG. 90.03222846
~~32.58845314~~ ~~90.04082479~~

REMARKS: Measured 15' north of well.

Well has been plugged & abandoned



777 LUCKNEY 3.2 MI. 778 2'30" R 2 E R 3 E 779 780000m.E. INTERIOR—GEOLOGICAL SURVEY WASHINGTON, D.C.



ROAD CLASSIFICATION