

FORM 9-1642 (1-68)

Well No. D23

DEC 27 1972
PUNCHED
DEC 27 1972

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B. D Source of data Flow Date 4-72 Map _____

State 28 County Prentiss (or town) 59

Latitude: 344058 N Longitude: 0882050 Sequential number: 1

Lat-long accuracy: 10 T 4 S, R 9 Sec 34 NW/SE, SW, SW

Local well number: 01023CC3404509E Other number: _____ B & H

Local use: 268 Owner or name: _____

Owner or name: J. T. LAMBERT Address: Booneville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 230 Meas. 3

Depth cased: _____ ft 129 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. horiz. screen, gravel w. horiz. screen, gallery, end, (H) open perf., (I) screen, ad. pt., shored, open hole, (J) other X

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

Date Drilled: 9.6.6 Pump intake setting: _____ ft _____

Driller: Frank name _____ address _____

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

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: ? 500 Accuracy: _____ 5

Water Level: 120 ft above _____ below MP; Ft below LSD 120 Accuracy: _____ D

Date meas: 9.6.6 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

D23

500

Well No. 125

Latitude-longitude _____
 d m s N S d m s

DEC 2 1953
 HYDROLOGIC RECORD
 PHYSIOGRAPHIC PROVINCE
 DRAINAGE BASIN

Physiographic Province: _____ Section: 03

Drainage Basin: 11318 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group E2

Lithology: UJ Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft 170

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____

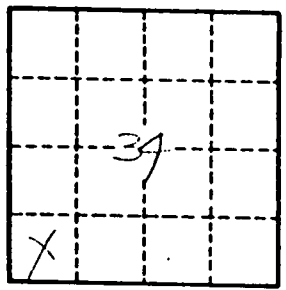
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ spa/ft; Number of geologic cards: _____

yellow & red sand 125
 Blue clay 45
 Water sand 60
 2.30



Well No.

0127

MISSISSIPPI BOARD OF WATER COMMISSIONERS

Prentiss
D23
9-66

WATER WELL DRILLERS LOG **CODED**

Date: *Sept 5, 1966*, Driller: *BONDS PLUMBING & DRILLING CO.* County: *Prentiss*

(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <i>J. T. Lambert</i> (Name) <i>Booneville Miss</i> (Address)		<i>yellow + red sand</i>		<i>125</i>
		<i>blue clay</i>		<i>45</i>
(2) Location: <i>SW SW 34 4 9</i> <i>1/4, 1/4, Sec. 5 T5 R6</i>		<i>water sand</i>		<i>120</i>
<i>1.5</i> miles <i>East</i> of <i>Booneville</i> (distance) (direction) (Nearest Town)				<i>230</i>
(3) Topography: <i>Hilly</i> (Hilly) (Flat) (Level)				
(4) Purpose of Well: <i>Domestic</i> (Domestic Irrigation Municipal, Industrial, Other)				

Information upon completion of well:

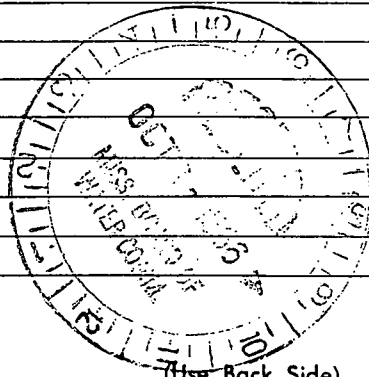
- (1) Diameter *4* inches.
- (2) Total Depth *230* feet.
- (3) Water Level *120* feet below top of ground.
- (4) Cased to *129*, Size *4"*
- (5) Screen: Size *none*, Length _____
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation _____

Why _____

Drillers Remarks: _____

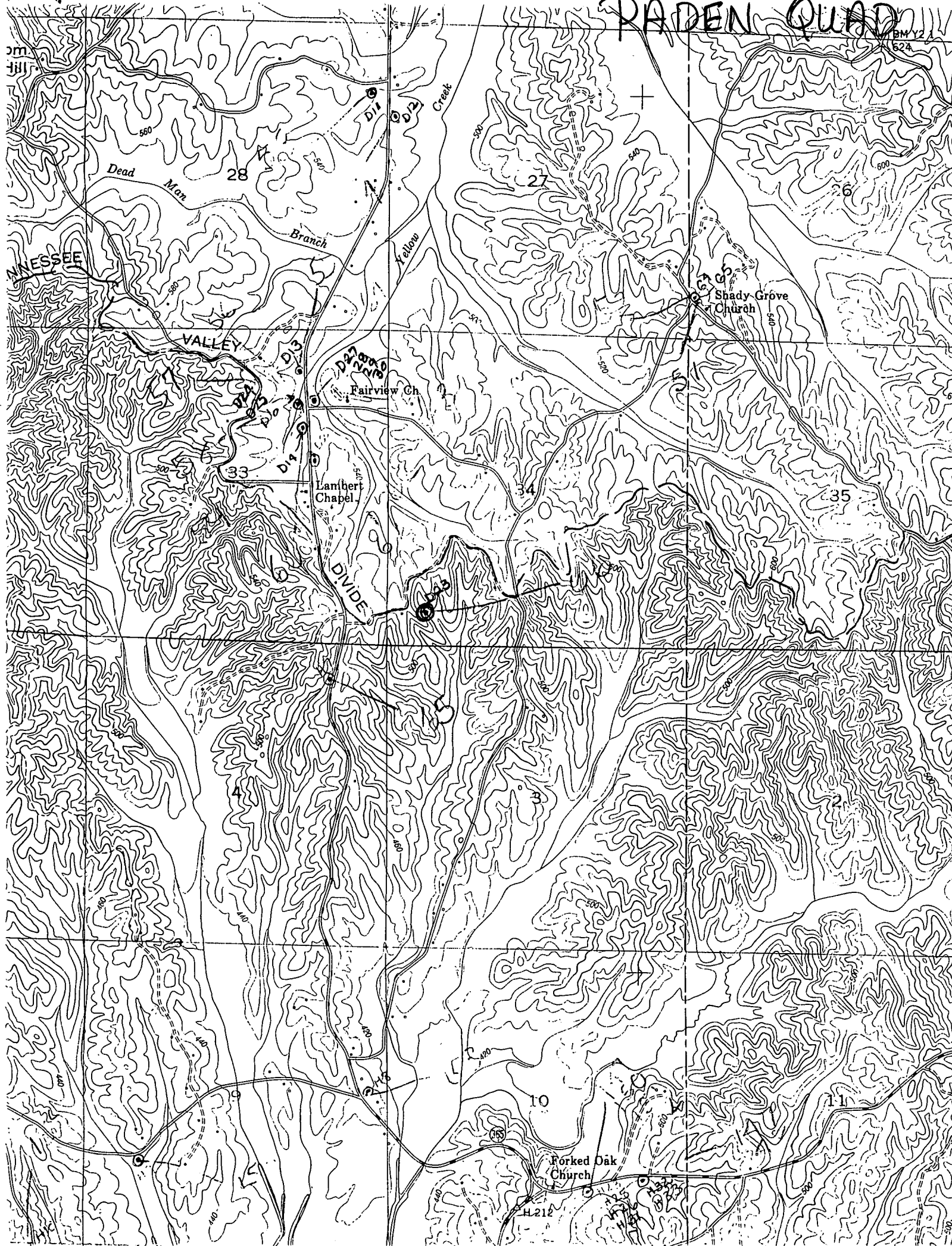
CODED



Well No. _____

Retain this copy for your office files.

RADEN QUAD



3m
Hill

2M Y2
62A

560
28

500
27

600
26

MISSISSIPPI

VALLEY

DIVIDE

Shady Grove Church

Fairview Ch.

Lambert Chapel

35

33

34

DIVIDE

10

11

Forked Oak Church

H-212