

SPRT

Forest Quad

Recorded by WTO
Date 10/28/76

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

TRANSMITTED FOR ADD

Well No. L42
E-Log No. 127
County SCOTT

Site ID: 3 2 1 9 2 3 0 8 9 2 6 2 3 0 1 R=0* T=A*

2=W* 620015 - 01
6W-0127S

OPEN SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=123*

Lat. 9=3 2 1 9 2 3 * Long. 10=0 8 9 2 6 2 3 * Well No. 12=L 0 4 2 *

Location 13=NENE S 35 T 0 6 N R 0 8 E * Alt. 16=4 8 2 *

Hyd. Unit (OWDC) 20= Date 21=0 8 / 2 8 / 1 9 7 6 *

Well use 23=W * Water Use 24=H * Hole depth 27=1 3 2 0 * Well depth 28=7 5 0 *

MP 30=2 3 0 * Date 31=0 8 / 2 8 / 1 9 7 6 * Source 33=D *

Status 273=Y *

OWNER

R=158* T=A* Date 159=0 8 / 2 8 / 1 9 7 6 * Owner No. I-20 Rest Area forest

Owner 161=MS HWY DEPT

FIELD LOG

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

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

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

CONSTR.

R=58* T=A* Date 59#0 8 / 2 8 / 1 9 7 6 * Remarks

Drig: 63=0 2 6 * Name Henry Bly Method 65=H * Finish 66=S *

CASING

R=76* T=A* 59#1* Top 83# 7 1 0 * Bottom 84=7 5 0 * Diam. 79# 6 *

R=76* T=A* 59#1* Top 83# 7 1 0 * Bottom 84=7 5 0 * Diam. 79# 2 5 *

OPENINGS

R=82* T=A* 59#1* Top 83# 7 1 0 * Bottom 84=7 5 0 *

Type 85=S * Diam. 87=2 5 * size 88=

R=82* T=A* 59#1* Top 83# 7 1 0 * Bottom 84=

Type 85= Diam. 87= size 88=

YIELD

R=146* T=A* 147# 1 * Q 150=3 5 * Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 08 / 28 / 1976 * H.P. 46= 5. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1320. *

R=198* T= A * Log 199# E * Top 200= 402. * Bot 201= 1302. *

R=189* T= A * E Log No. 190# 127 * 191= M I S S D I S T *

R=114* T= A * Year 115# * * * * * Type 120= * * * * *

R=90* T= A * 256# 1 * Top 91= 590. * Bot 92= 745. *

Unit ID 93= 124SPRT * Name of Unit

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

Unit ID 93= * * * * * Name of Unit

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

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

107= * * * * * Transmissivity (gal/d)/ft

108= * * * * * Hydraulic cond. (gal/d)/ft²

109= * * * * * Storage coeff. Boundaries

LOGS

AVAR

AQUIFERS

HYDRAULICS

Handwritten notes and diagrams, including a large arrow pointing right and some illegible scribbles.

SCOTT
L 42
8-28-76

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

CODED

WATER WELL DRILLERS LOG

8-28-1976 date well completed
Jerry Dunning Co. firm name
Scott county well located

| LANDOWNER: | description of formations encountered | from | to |
|---------------------------------------|---------------------------------------|------|------|
| 1-20 Rodaux | Yellow clay | 0 | 29 |
| Miss. State Hwy Dept | Blue clay + rock | 29 | 181 |
| Jackson, Miss. | sand | 181 | 404 |
| (mailing address) | Clay-rock-shale | 404 | 587 |
| WELL LOCATION: | sand + rock | 587 | 755 |
| sec. 35 T. 6 N. R. 8 E | hard clay + rock | 755 | 964 |
| S W | green sand | 964 | 1008 |
| 1 1/2 miles E of Grant | Very hard clay | | |
| (distance) (direction) (nearest town) | + rock | 1008 | 1320 |

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

WELL COMPLETION DATA:

- (1) diameter (inches) 6"
- (2) total depth (feet) 1320
- (3) static water level (feet) 230 ^{below} _{above} top of ground.
- (4) casing Steel, 400'
(material) (depth)
2 1/2"
(size) if telescope see back.
- (5) screen 40', 710'
(length) (depth to top)
2 1/2", Stamless Steel
(size) (material)
- (6) pump 5 35
(HP) (yield gpm)
Sub.
(type power)
- (7) electric log yes
(yes/no)
Miss. Geo. Survey
(organization running log)
- (8) how well bottom plugged Wash
Value

CODED

RECEIVED
FEB 25 1977

DRILLERS REMARKS:

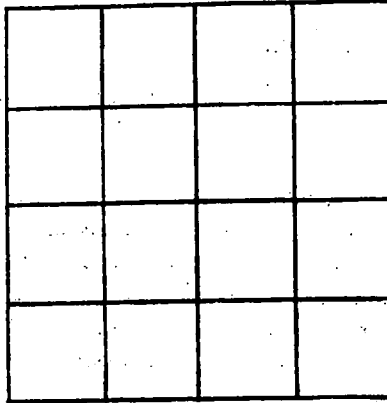
good sand

MISS. BD. OF WATER COMM

(X)

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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

Real Time

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 5/1/97

UNIT DEQ #: _____ FILE #: A050114D

HEALTH DEPT. #: 620015-01 (No tag) ELEV. 485

USGS #: L42 ^{CLW} 10/5/04 OLWR #: GW-0127S ^{CLW} 10/5/04

OWNER: DOT QUAD: Forest

LOCATION: NE/NE S 35 T 6 N R 8 E COUNTY: Scott

LOCATION DESCRIPTION: At rest stop on I-20 E

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 32° 19.417 N LONG. 89° 26.494 W

GPS CORRECTED LOCATION: LAT. 32.323620 LONG. 89.44152841

REMARKS: On city water now; pump has been pulled; NO tag

CLW
10/13/04
old chlorine signs & power boxes still there but the casing is not visible at all. Plugged?

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-01275

County: SCOTT

Owner: MISS. DEPARTMENT OF TRANSPORTATION

Aquifer: SPRT

USGS No: L0042

BOH No: 0620015-01

Location: NE 1/4 of the NE 1/4 of SEC 35 TWN 06N RNG 08E **Lat:** 321925 **Long:** 892629

Quad: FOREST

District: N/A

Date Issued: 28-JAN-86

Date Renewed: 27-FEB-96

Date Expired: 28-JAN-06

Applicant: MISS. DEPARTMENT OF
TRANSPORTATION

Owner: MISS. DEPARTMENT OF
TRANSPORTATION

Address 1: MAINTENANCE DIVISION

Address 1: MAINTENANCE DIVISION

Address 2: P. O. BOX 1850

Address 2: P. O. BOX 1850

Address 3: N/A

Address 3: N/A

City: JACKSON

City: JACKSON

State: MS **Zip:** 39215-1850

State: MS **Zip:** 39215-1850

Driller: FOREST DRILLING SERVICE

Maximum Rate: 39

Amount Withdrawn Acre feet: 11.2032

Amount Withdrawn Mgd: .01

Use

INSTITUTIONAL

Casing

Type: PVC

Diameter: 6

Length: 665

Screen

Type: STAINLESS STEEL

Diameter: 2.5

Length: 40