

Date

5/26/81

W10

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

6/81
TRANSMITTED FOR ADE

Well No. P24
E-Log No.
County Louisa

Site ID 332147088275603
R=0* T=A* 2=W*

GEN. SITE DATA
Data reliab. 3=C* U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=087
Lat. Long. 9=332147* 10=0882756* Well No. 12=PO24
Location 13= S 06 T 17 N R 18 E* Alt. 16=220*
Hyd. Unit (OWDC) 20= Water use 23=W* Water Use 24=H* Hole depth 27=687*
Well use 23=W* Date 21=0812211980* Well depth 28=687
WL 30=42* Date 31=0812211980* Source 33=D*
Status 273= Project No. 5=

OWNER
R=158* T=A* Date 159# 0812211980* Owner No. Office Bldg
Owner 161# WEYERHAEUSER

FIELD ON
R=192* T=A* Date 193#
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* 59# 1* Date 60# 0812211980* Remarks
Drig. 63=250* Name Allsup Method 65=H* Finish 66=S*

CASING
R=76* T=A* 59# 1* Top csng. 77# 0* Bot. csng. 78=160* Diam. 79# 6*
R=76* T=A* 59# 1* Top csng. 77# 160* Bot. csng. 78=577* Diam. 79# 4*

OPENINGS
R=82* T=A* 59# 1* Top 83# 577* Bottom 84=687*
Type 85=S* Diam. 87=3* Size 88=
R=82* T=A* 59# 1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD
R=146* T=A* 147# 1* Q 150=35* Q/S 272=

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 08/22/1980* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 6.87.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 57.8.* Bot 92= 6.87.*
 Unit ID 93= 21150RD * Name of Unit Broken
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit *

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---------------------------------------|------|------|
| Top Soil | 0 | 30 |
| C. LAY | 30 | 70 |
| P. H. LAY | 70 | 72.0 |
| WHITE REEF | 72.0 | 57.7 |
| D. S. REEF LAY | 55.0 | 6.75 |
| SAND | 57.5 | 65.7 |
| | | |
| | | |

Lowndes
P 24
8-22-80

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

CODED

WATER WELL DRILLERS LOG

8-22 1980 Abbsup Drilling Inc. Lowndes
date well completed firm name county well located

LANDOWNER: Weyerhaeuser
P.O. Box 1620
Columbus Ms. 39701
(mailing address)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Top Soil | 0 | 30 |
| CLAY | 30 | 70 |
| CHALK | 70 | 420 |
| White Rock | 420 | 557 |
| Mud + Sand | 557 | 578 |
| SAND | 578 | 687 |

WELL LOCATION:
sec. 6 T. 18 N. R. 18 E
8 17N S of Columbus
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 6" x 3"
(2) total depth (feet) 687'
(3) static water level (feet) 42 below top of ground.
(4) casing plastic, 160' (material) (depth)
6" x 3" if telescope see back. (size)
(5) screen 110', 577' (length) (depth to top)
6" x 3", plastic (size) (material)
(6) pump 3, 35 (HP) (yield gpm)
Electric (type power)
(7) electric log _____ (yes or no)
(organization running log)
(8) how well bottom plugged CAP

CODED

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

MAY 20 1980

RECEIVED

DRILLERS REMARKS:

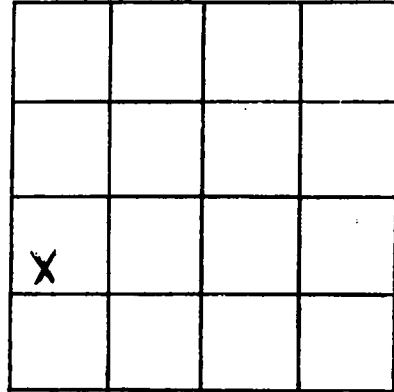
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If well telescopes please sketch and show depths.

GROUND LEVEL



160' 6"
Casing



SECTION b

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for additional information.

442' 4"
Casing

110' 3"
Commercial
Screen

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

