

Recorded by WTO
Date 7/28/81

GW 03176
TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. 79
E-Log No. 92
County Lawndes
Columbus South
2=W* 156-A

Site ID 3.3.28.4.7.0.8.8.2.9.2.8.0.1
R=0* T=A*

GEN SITE DATA
Data reliab. 3=U*
Lat. 33.28.4.7
Long. 9=33.28.4.7
Location 13=SW S 26 T 19 N R 17 E
Hyd. Unit (OWDC) 20=
Well use 23=W* Water Use 24=H* Date 21=07/21/1981
Hole depth 27=590. Well depth 28=523.
WL 30=6.6. Date 31=10/09/1981 Source 33=D*
Status 273= Project No. 5=

OWNER
R=158* T=A* Date 159# 10/09/1981 Owner No. Office well
Owner 161# WEYERHAEUSER CO. Aug 82 East of Columbus, Ms.

FIELD CW
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=10/09/1981 Remarks
Drig. 63=3.3.0 Name Herndon Method 65=H* Finish 66=5*

CASING
R=76* T=A* 59# 1*
Top csng. 77# 0. Bot. csng. 78=460. Diam. 79# 8.
R=76* T=A* 59# 1*
Top csng 77# 400. Bot. csng. 78=461. Diam. 79# 4.

OPENINGS
R=82* T=A* 59# 1* Top 83# 461. Bottom 84=523.
Type 85=S* Diam. 87=4. 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=99. Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 10/09/1981* H.P. 46= 10.*

1.75
1.4
3.15

LOGS

R=198* T= A * Log 199# E* Top 200= 6.* Bot 201= 568.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 590.*
 R=189* T= A * E Log No. 190# 092* 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= 455.* Bot 92= 560.*
 Unit ID 93= Z L I M E S N * Name of Unit GORD
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit *

HYDRAULICS

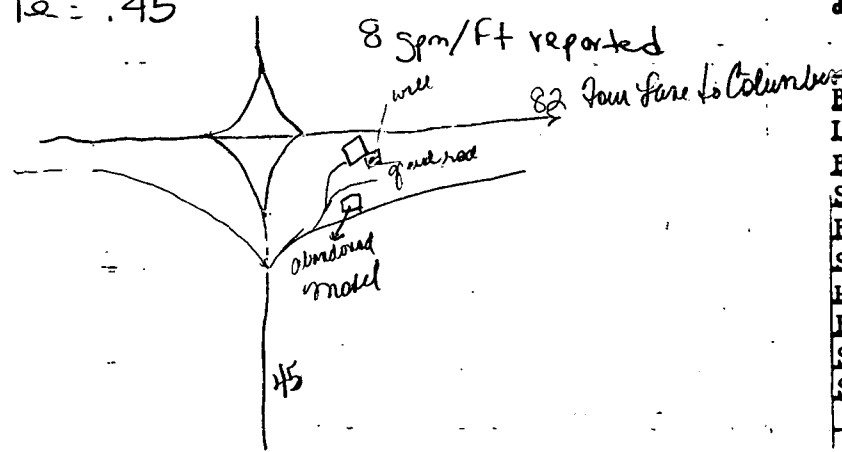
R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

Water Level
10-3-71
Held 90
Cut 37.15
mp 3.15
wt 49.70

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

Water Level Data Collection (1)

pH: 7.2 Tested 1349pm
 Re: .45



description of formations encountered	from	to
Brown Clay	0	10
Limerock	10	50
Blue Clay	50	200
Sandy Blue Clay	200	220
Blue Clay	220	250
Sandy Blue Clay	250	315
Hard Rock	315	320
Blue Clay	320	450
Sand	450	560
Sandy Clay	560	590
	590	

LOWNDES Co.
F79
10/9/81

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

CODED

WATER WELL DRILLERS LOG

9 October 1981 Herndon Well & Supply, Inc. Lowndes
date well completed firm name county well located

LANDOWNER: Weyerhaeuser Co. Regional Building Columbus, MS (mailing address)	description of formations encountered	from	to
WELL LOCATION: sec. 26 T. 09 N R. 17 E 3 miles West of Columbus (distance) (direction) (nearest town)	Brown Clay	0	10
	Limerock	10	50
	Blue Clay	50	200
	Sandy Blue Clay	200	220
	Blue Clay	220	250
	Sandy Blue Clay	250	315
	Hard Rock	315	320
	Blue Clay	320	450
	Sand	450	560
	Sandy Clay	560	590
WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 8 x 4"			
(2) total depth (feet) 523'			
(3) static water level (feet) 66.47 below top of ground.			
(4) casing Steel, 460 (depth), 8" (size) if telescope see back.			
(5) screen 62.26 (length), 461' (depth to top), 4" (size), SS Ribbed (material)			
(6) pump 10 (HP), 99 (yield gpm), Electric (type power)			
(7) electric log yes (yes or no), U.S. Geo Survey (organization running log)			
(8) how well bottom plugged 4" Brass BWV			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

FEB 15 1982

RECEIVED

⊗

If well telescopes please sketch and show depths.

GROUND LEVEL

Static W.L.
66.47'

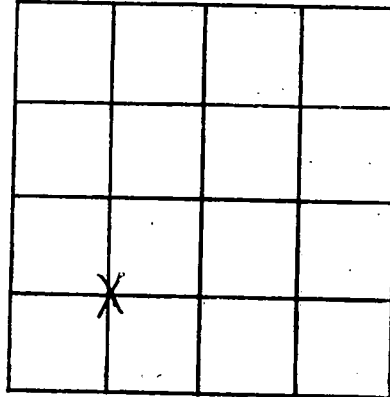
Top LAP
400'

Top Screen
461'

Bottom Screen
523'

Bottom casing 460'

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



SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

Table with 10 horizontal lines for additional information.

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

30' 361000mE R 17 E 362 363 R 19 W R 18 W 364 27' 30" 365
 3351 III SW (COLUMBUS NORTH) ABERDEEN 26 MI. NEW HAMILTON 17 MI.

