

NE Pontotoc

WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

NE Pontotoc
GW 791

TRANSMITTE
277

WELL RECORD



Record by WTO Date 3-5-76 County Pontotoc Well No. C85

E-log No. 45

GEN. SITE DATA

Site ID 341943088565701 R=0 T=A M²=W

Data reliab. 3=C U *Report. agency 4=U S G S * Dist. 6=2 8*7=2 8 *

County 8=115 * Lat/Long. 9=341943 10=0885657 *

Well No. 12=C085 * Loc 13=NESE S O 2 T 0 9 S R 0 3 E *

Alt. 16=570 * Hyd. Unit (OWDC) 20= _____ *

Date 21=07/30/1975 Well use 23=W * Water use 24=P *

Hole depth 27=1174 * Well depth 28=1170 *

WL 30=375 * Date 31=12/00/1975 * Source 33=D *

OWNER

R = 158 * T = A M * Date 159# 12/00/1975 * Owner No. Well #2

Owner 161=0 A K H I L L W A *

FIELD QW

R = 192 * T = A M * Date 193# 1975 * Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 * °C 197= _____ *

Cond. 196# 0 0 0 9 5 * uMhos 197= _____ *

pH 196# 0 0 4 0 0 * Value 197= _____ *

CONSTR.

R = 58 * T = A M * 59# 1 * Date 60=12/00/1975 *

Drlr 63=330 * Name: Herndon Method 65=H *

Finish 66=S * Remarks _____

CASING

R = 76 * T = A M * 59# 1 *

Top csng 77# - Bot. csng 78=1060 * Diam. 79# 8 *

R = 76 * T = A M * 59# _____ *

Top csng 77# _____ Bot. csng 78= _____ * Diam. 79# _____ *

OPENINGS

R = 82 * T = A M * 59# 1 *

Top 83# 1060 *

Bot. 84=1140 *

Type 85=S *

Diam. 87=4 *

Size 88=020 *

R=82 * T= A M * 59# _____ *

83# _____ *

84= _____ *

85= _____ *

87= _____ *

88= _____ *

10/28/92
400
660
393.40
- 2.20
391.20

YIELD

R = 134 140 * T = A M * 147# 1 * Q 150=200 * Q/s 272= _____ *

LIFT

R= 42 * T= (A) M * Lift type 43# T * Intake 44= [] * Power type 45= E *

Date 38= 12/00/1976 * H.P. 46= 50. *

LOGS

R= 198 * T= (A) M * Log 199# D * Top 200= [] 0 . * Bot. 201= 1170 . *

R= 198 * T= (A) M * Log 199# E * Top 200= [] 30 . * Bot. 201= 1174 . *

R= 189 * T= (A) * 190# 045 * 191= M I S S I S T *

ANAL.

R= 114 * T= A M * Year 115# [] * Type 120= [] *

AQUIFERS

R= 90 * T= (A) M * 256# 1 * Top 91= 1060 . * Bot. 92= 1140 . *

Unit ID 93= 211EUTWX * Name of unit

R= 90 * T= A M * 256# * Top 91= [] * Bot. 92= [] *

Unit ID 93= [] * Name of unit,

HYDRAULICS

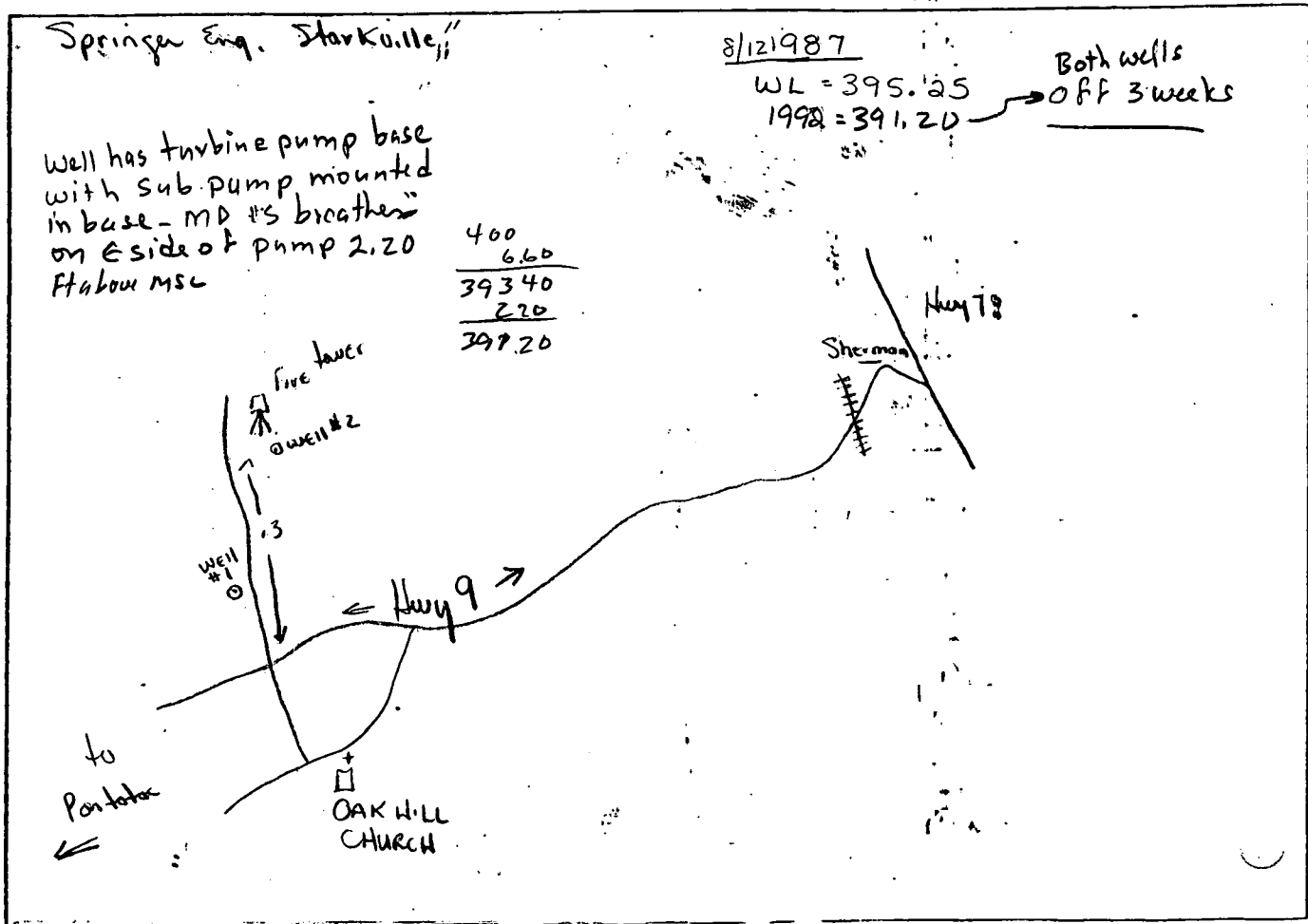
R= 98 * T= A M * 99# 1 * Unit tested 100= [] *

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

Transmissivity 107= [] * T(gal/d)/ft

Hydraul. conduct. 108= [] * P(gal/d)/ft²

Storage coeff. 110= [] * Boundaries



NE PONTOTOC



PONTOTOC
 C85
 12175
 E.C. #45

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

WATER WELL DRILLERS LOG CODED

December 1975 Herndon Well & Supply, Inc. Pontotoc
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Oak Hill Water Association, Inc	Red Clay	0	15
Pontotoc, MS <u>Well # 2</u>	Sand	15	30
(mailing address)	Sand & Strkd Gumbo	30	90
	Sand & Streaked Gumbo	90	105
WELL LOCATION:	Sand Rock	105	210
sec. <u>2</u> T. <u>9</u> S. R. <u>3</u> E. <u>XX</u>	Blue Gumbo	210	750
(distance) miles (direction) of (nearest town)	Blue Gumbo & Strkd Sand	750	840
WELL PURPOSE: <u>Community</u>	Blue Gumbo	840	1050
(home, irrigation, municipal, industrial)	Streaked Sand & Gumbo	1050	1060
WELL COMPLETION DATA:	Sand	1060	1080
(1) diameter (inches) <u>8"</u>	Blue Sand	1080	1110
(2) total depth (feet) <u>1170</u>	Sand CODED	1110	1140
(3) static water level (feet) <u>375 below</u> top of ground. 2800	Gumbo	1140	1170
(4) casing <u>Steel</u> <u>1060</u> (material) (depth) <u>8"</u> (size) if telescope see back.			
(5) screen <u>80'</u> <u>1060</u> (length) (depth to top) <u>.020</u> <u>4"</u> <u>Stainless Steel</u> (size) (material)			
(6) pump <u>50</u> <u>200</u> (HP) (yield gpm) <u>Elec.</u> (type power)			
(7) electric log <u>Yes</u> (yes or no) <u>USGS</u> (organization running log)			
(8) how well bottom plugged <u>4 BWV</u>			
DRILLERS REMARKS:			

1060
30
11

RECEIVED

FEB 27 1976

MISS. BD. OF WATER COMM.