

TRANSMITTED FOR ADP

G W 00498 0190008-01

Recorded by WTO
Date 12/13/85
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. B17
E-Log No. 202
County FRANKLIN
FRANKLIN W.A
Ct.

WELL RECORD

Site Id 313330089582003 R=0* T=A* 2=W* Data reliab. 3=C* Kirby Quad

Dist. 6=28* State 7=28* Co. 8=037* Lat. Long. 9=313330* 10=0895820*

Well NO. 12=8017* Location 13=N10SW S 30 T 07 N R 02 E* Alt. 16=425*

Hyd. Unit (OWDC) 20=08060205* Date 21=1985/12/03*

Agency Use 803=φ* Well Use 23=W* Water Use 24=P* Hole depth 27=1257* Well depth 28=1225*

WL 30=316* Date 31=1986/01/20* Source 33=D*

Project No. 5=

R=42* T=A* 254 # 1* Date 38=1986/01/20* Lift Type 43# T* Intake 44=

Power Type 45=E* H.P. 46=160*

R=58* T=A* 723 # 1* Date 60=1985/01/20* Drlg 63=064* Name Layne Central

Method 65=H* Finish 66=G* Remarks

R=76* T=A* 59 # 1* 723 # 1* Top csng 77# 0* Bot. csng 78=1185* Diam. 79# 12*

R=76* T=A* 59 # 2* 723 # 1* Top csng 77# 122* Bot. csng 78=1185* Diam. 79#

R=82* T=A* 59 # 1* 723 # 1* Top 83# 1185* Bottom 84=1225* Type 85=S*

Diam. 87=9* Size 88=

R=82* T=A* 59 # 2* 723 # 1* Top 83# Bottom 84= Type 85=

Diam. 87= Size 88=

R=90* T=A* 721 # 1* Top 91=1140* Bot 92=1235* Unit 93=122CTH4*

R=90* T=A* 721 # 1* Top 91= Bot 92= Unit 93=

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

FRANKLIN
B 17
1-20-86

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

CODED

WATER WELL DRILLERS LOG

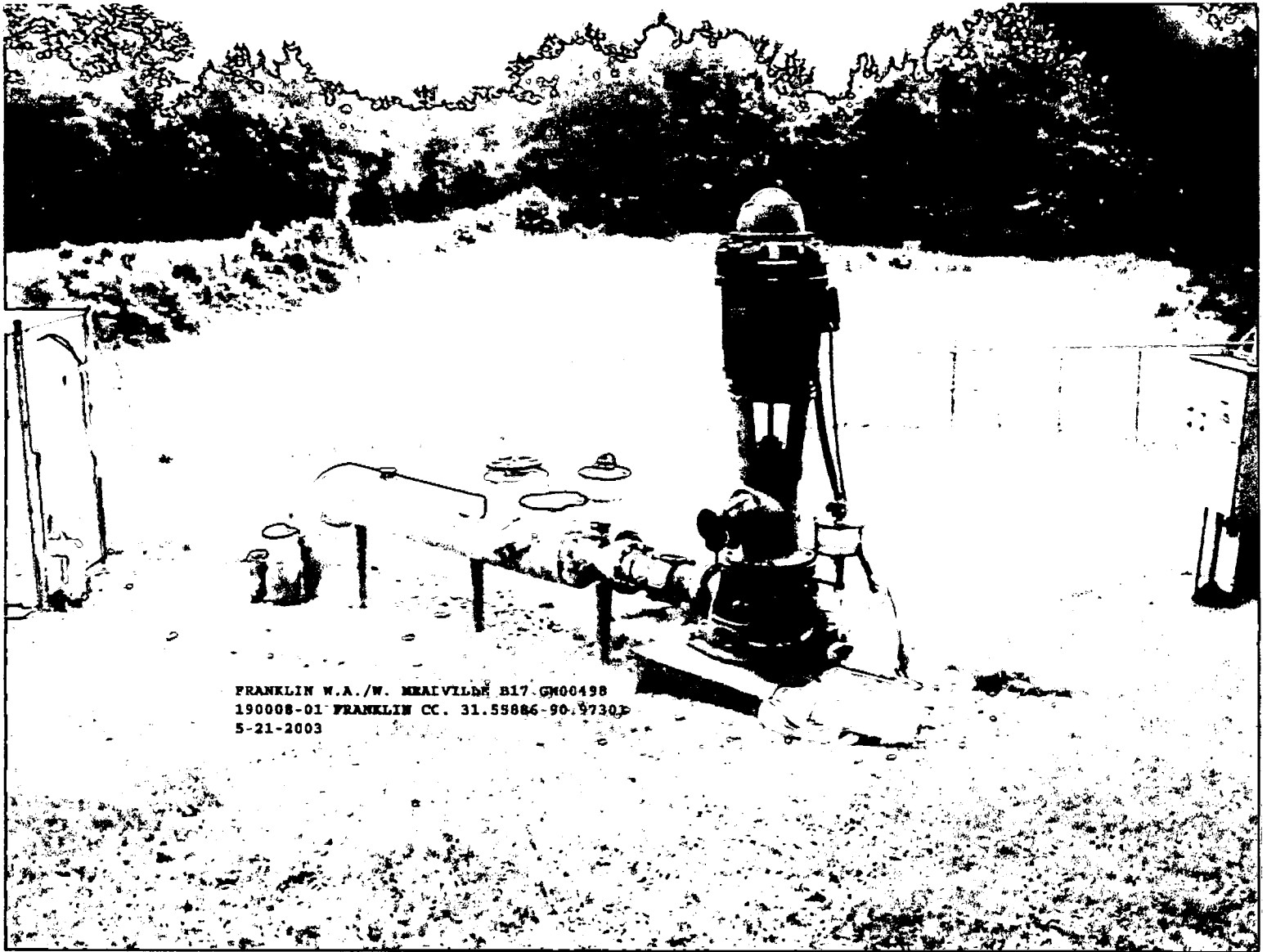
1-20 1986 Layne Central Co. Franklin
date well completed firm name county well located

LANDOWNER: <u>Franklin Cty.</u>	description of formations encountered	from	to
<u>Water Assoc.</u>	<u>Top Soil</u>	0'	5'
<u>Meadville, MS</u> (mailing address)	<u>Red Sand + Pea Gravel</u>	5'	65'
WELL LOCATION: sec. <u>30</u> T. <u>7N</u> S. R. <u>2E</u> W. <u>8 1/2</u> miles <u>North</u> of <u>Meadville</u> (distance) (direction) (nearest town)	<u>White Clay + Pea Gravel</u>	65'	128'
WELL PURPOSE: (home, irrigation, municipal, industrial)	<u>Blue Clay (Sand Strips)</u>	128'	373'
WELL COMPLETION DATA:	<u>Sand + Clay Strips</u>	373'	450'
(1) diameter (inches) <u>12"</u>	<u>Hard Clay</u>	450'	466'
(2) total depth (feet) <u>1236'</u>	<u>Sandy Shale</u>	466'	486'
(3) static water level (feet) <u>316'</u> below top of ground.	<u>Hard Shale</u>	486'	500'
(4) casing <u>Steel</u> <u>1185'</u> (material) (depth)	<u>Sandy Shale</u>	500'	526'
* <u>12"</u> if telescope see back. (size) <u>6 3/4"</u> or <u>8"</u>	<u>Sand + Shale Strips</u>	526'	610'
(5) screen <u>40'</u> <u>1185'</u> (length) (depth to top)	<u>Hard Shale</u>	610'	660'
<u>8"</u> (size) <u>Stainless Steel</u> (material)	<u>Hard Shale + Sand Strips</u>	660'	778'
(6) pump <u>60</u> <u>350</u> (HP) (yield gpm)	<u>Sand</u>	778'	873'
<u>Electric</u> (type power)	<u>Hard Shale</u>	873'	893'
(7) electric log <u>Yes</u> (yes or no)	<u>Sand - Shale Strips</u>	893'	982'
<u>Layne Central Co.</u> (organization running log)	<u>Hard Shale</u>	982'	1027'
(8) how well bottom plugged <u>B.P. Valve</u>	<u>Hard Shale + Sand Strips</u>	1027'	1143'
DRILLERS REMARKS: <u>Requested</u>	<u>Sand</u>	1143'	1243'
<u>Permit # from Engineers -</u>	<u>Shale</u>	1243'	1257'
<u>no response</u>			

RECEIVED

MAR 10 1986

Department of Resources
Bureau of Land & Water Resources



FRANKLIN W.A./W. MEAVILLE B17 GM00498
190008-01 FRANKLIN CC. 31.5886-90.9730P
5-21-2003

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT**

GPS LOG

USER NAME (S): RLB DC DATE :5-20-2003

UNIT DEQ #: _____ FILE #: _____

HEALTH DEPT. #: 190008-01 ELEVATION :

USGS #: B017 OLWR #:MS-GW-00498

OWNER : FRANKLIN CO. W.A./ W. MEADVILLE QUAD
:KIRBY

LOCATION: S T R COUNTY FRANKLIN

LOCATION DESCRIPTION : ONE MILE NORTH OF WATER TANK

.2 MILES N. OF INTERSECTION OF MACNAIR AND
ARCH BYRD RD. _____

CASING DIA : 10 PUMP TYPE & SIZE :TB 75 HP

GPS FIELD LOCATION : LAT . 31.55886 LONG. 90.97301

GPS CORRECTED LOCATION : LAT . LONG.

REMARKS : P000896PSD

31° 33' 32"

90° 58' 23"

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): James Smith, John Andrews DATE: 06/15/98
UNIT DEQ #: _____ FILE #: _____
HEALTH DEPT. #: 0190008-01 ELEV. _____
USGS #: B017 OLWR #: GW 00498
OWNER: Franklin Co. W/A - W. Meadville QUAD: Kirby
LOCATION: _____ S _____ T _____ R _____ COUNTY: Franklin
LOCATION DESCRIPTION: _____
CASING DIA: _____ PUMP TYPE & SIZE: _____
GPS FIELD LOCATION: LAT. _____ LONG. _____
GPS CORRECTED LOCATION: LAT. 31° 33' 31.85" LONG. 90° 58' 22.32"
REMARKS: 31 33 12 90 58 10 permit

Franklin Co W/A - W. Meadville
mc-GW 00498
B017



Target is 31.5589°N, 90.9730°W - KIRBY quad [Quad Info]

