

TRANSMITTED FOR ADP

Tray 0580018-01
(changed system) 0580010-02

Recorded by WJO
Date 9-29-76

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

Well No. M29
E-Log No. 47
County PONTOTOC

Site ID 340712088523901 R=0* T=A* 2=W* **PUNCHED**

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=115*

Lat. 9=3407.12* Long. 10=0885239* Well No. 12=M029*

NW NW Location 13=NWNW S 22 T 11 S R 04 E* Alt. 16=460.* 462

Hyd. Unit (OWDC) 20= Date 21=09/29/1976*

Well use 23=W* Water Use 24=P* Hole depth 27=1100.* Well depth 28=944.*

WL 30=290.* Date 31=12/01/1976* Source 33=D*

Status 273=Y* WL=306.0 10/25/78 Well #2

R=158* T=A* Date 159# 12/01/1976* Owner No. 580018
Owner 161=TROY WA

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=

R=58* T=A* 59# 1* Date 60=12/01/1976* Remarks
Drig. 63=330.* Name Hendon Method 65=H* Finish 66=S*

R=76* T=A* 59# 1*
Top csgn. 77# 0.* Bot. csgn. 78=864.* Diam. 79# 8.*

R=76* T=A* 59# 1*
Top csgn 77# 800.* Bot. csgn. 78=884.* Diam. 79# 4.*

R=82* T=A* 59# 1* Top 83# 884.* Bottom 84=944.*
Type 85=S* Diam. 87=4.* Size 88=

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

R= 146* T=A W 147# 1* Q 150= 162.* Q/S 272=

134 flows 146 pumped

3' lsd
Top of 1" pipe
on South side
300
135
440
460

8/14/87
WL=317.76

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

LIFT

Date 38= 12/01/1976* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1100.*

R=198* T= A * Log 199# E* Top 200= 4.* Bot 201= 1094.*

R=189* T= A * E Lcg No. 190# 047* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 855.* Bot 92= 940.*

Unit ID 93= 211 EUTW * Name of Unit

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= *

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

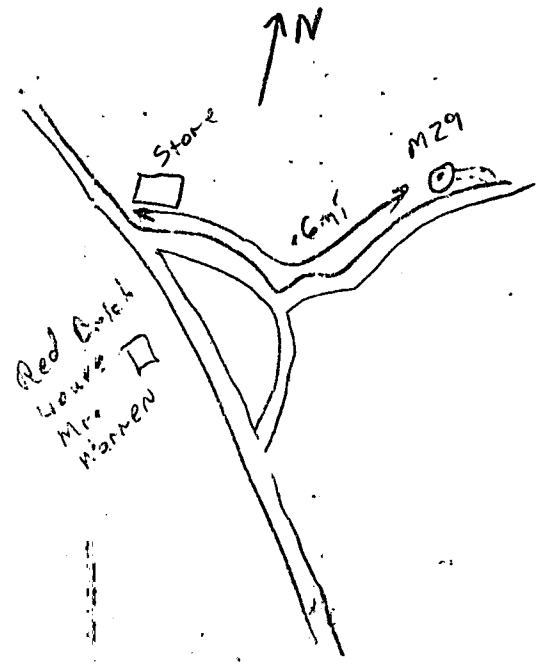
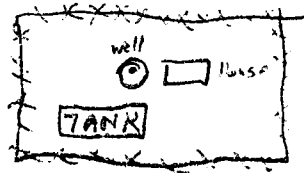
107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

Ed Springer, Eng.

10-29-92
couldn't get traps
to go past about
230' — PEG



PONTOTOC
M29
12-76
E Log # 47

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

CODED

WATER WELL DRILLERS LOG

Dec. 19 76 Herndon Well & Supply, Inc. Pontotoc
date well completed firm name county well located

LANDOWNER:	Troy Water Assoc.	description of formations encountered	from
Route		Red Clay	0
Pontotoc, MS 38863		Lime Rock	3
(mailing address)		Blue Sandy Clay	55
Blue Clay		Blue Clay	65
WELL LOCATION:		Lime Rock	115
sec. 22 T 11 N R 04 E		Rock	570
36 S 20 E		Lime Rock	571
miles E of Pontotoc		Blue Sandy Clay	680
(distance) (direction) (nearest town)		Sand	756
WELL PURPOSE: Community		Rock	862
(home, irrigation, municipal, industrial)		Sand	865
WELL COMPLETION DATA:		Blue Clay	910
(1) diameter (inches) 8 x 4		Sand	916
(2) total depth (feet) 944		Clay Clay	940
(3) static water level (feet) 290 below top of ground.		Sand	972
(4) casing Steel 864		Blue Clay	984
(material) (depth)		Fine Gravel	1050
8		Blue Clay	1060
(size) If telescope see back.		Rock	1094
(5) screen 60 884			
(length) (depth to top)			
4" Stainless			
(size) (material)			
(6) pump 30 162			
(HP) (yield gpm)			
Elec.			
(type power)			
(7) electric log yes			
(yes or no)			
USGS			
(organization running log)			
(8) how well bottom plugged			
BWV			
DRILLERS REMARKS:			

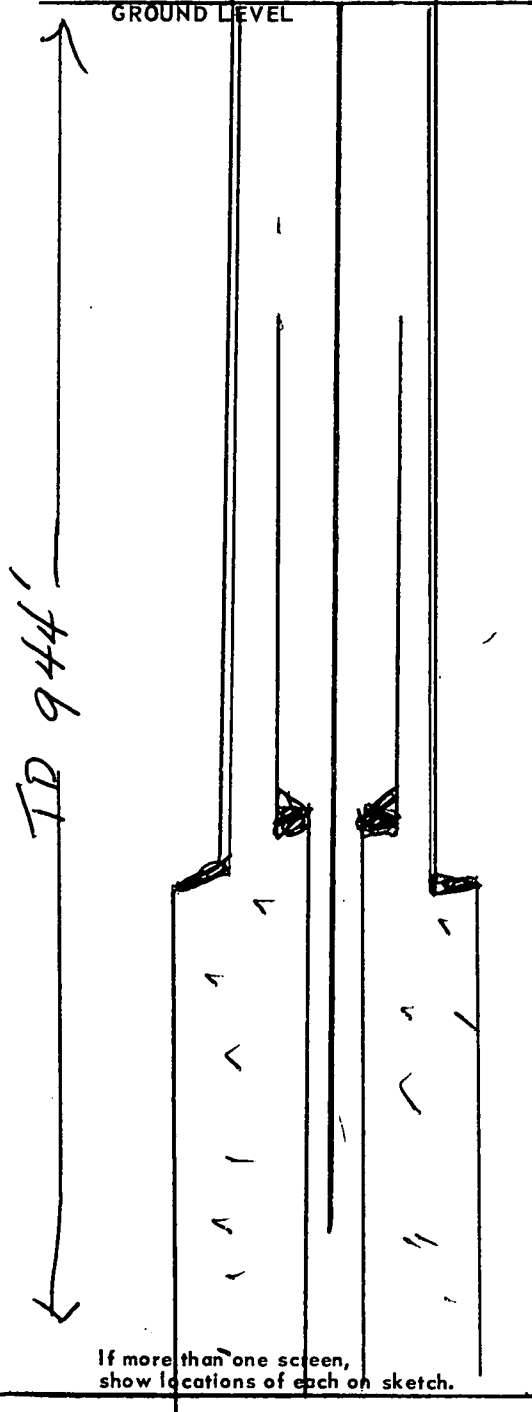
CODED

RECEIVED

MAR 28 1977

MISS. BD. OF WATER COMM

If well telescopes please sketch and show depths.



X			

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

400' Column 3"
TOP OF LAP 800
100' AIR LINE
TOP OF LAP 800'
STATIC WL 290'
162 GPM
60' SCREEN
7 CY GRAVEL

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

46

TROY-QUADRANGLE

MISSISSIPPI

7.5 MINUTE SERIES (TOPOGRAPHIC)

3252 III NE
(BISSELL)

323 55'

324

480 000 FEET

325

PONTOTOC 11 MI.
8 MI. TO MISS. 342

326

88° 52' 30"

34° 07' 30"

15

3777

1 620 000
FEET

M29

3776

3775

OKOLONA TO MI.

3774

3773

5'

3772

T. 11 S.

T. 12 S.

