

29A 1-15-92

TRANSMITTED FOR ADP 1/86

152D

Recorded by ND
Date -4-29-85
DoH # 0100008-02
GW00777

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

Well No. F19
E-Lag No. 30
County CHOCTAW
Well Quad

Site ID 331812089201001 R=0* T=A* 5 19

Data reliab. 3=C*U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=019*

GEN. SITE DATA

Lat. Long. 9=331812* 10=0892010* Well No. 12=F019*

Location 13=NWSE S 27 T 17 N R 09 E* Alt. 16=600* 563

Hyd. Unit (OWDC) 20=08060201* Date 21=0412311985*

Well use 23=W* Water use 24=P* Hole depth 27=790* Well depth 28=708*

WL 30=282* Date 31=0912511985* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0912511985* Owner No. WELL #2

Owner 161#SIMPSON, W. A.

FIELD QW

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=0912511985* Remarks

Drlg. 63=021* Name HERDON Method 65=H* Finish 66=5*

CASING

R=76* T=A* 59#1* Top csgn. 77# 0* Bot. csgn. 78=641* Diam. 79# 12*

R=76* T=A* 59#1* Top csgn. 77# 597* Bot. csgn. 78=641* Diam. 79# 6*

OPENINGS

R=82* T=A* 59#1* Top 83# 641* Bottom 84=708*

Type 85=S* Diam. 87=6* 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=307* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 09/25/1985* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# E* Top 200= 0.* Bot 201= 788.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 788.*

R=189* T= A * E Log No. 190# 030* 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= 64.2.* Bot 92= *

Unit ID 93= 124WLCXL* 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= * 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
Clay	0	100
Red Sandy Clay	100	159
Rock	159	161
Blue Clay	161	200
Sandy Clay	200	254
Rock	254	256
Clay	256	299
Rock	299	300
Sandy Clay	300	409
Rock	409	495
Rock	495	510
Tight Sand	510	575
Clay	575	610
Sandy Clay	610	745
Sand	745	768
Rock	768	770
Good Sand	770	780
Clay	780	788

CHOCTAW
 F19
 9-25-85

GW 00777

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

CODED

25 September 19 85 Herndon Well & Supply, Inc. Choctaw
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Simpson Water Association, Inc.			
Route 1	Clay	0	100
Weir, MS 39772	Red Sandy Clay	100	159
(mailing address)	Rock	159	161
WELL LOCATION:	Blue Clay	161	200
sec. 27 T. 17 N R. 09 E	Sandy Clay	200	254
xxx xxx	Rock	254	256
5. miles NW of Weir	Clay	256	299
(distance) (direction) (nearest town)	Rock	299	300 1/2
WELL PURPOSE: Municipal	Sandy Clay	300 1/2	409
(home, irrigation, municipal, industrial)	Rock	409	495
WELL COMPLETION DATA:	Rock	495	510
(1) diameter (inches) 12 x 6"	Tight Sand	510	575
(2) total depth (feet) 708'	Clay	575	610
(3) static water level (feet) 282' below top of ground.	Sandy Clay	610	745
(4) casing Steel, 644' (material) (depth)	Sand	745	768
12" (size) If telescope see back.	Rock	768	770
(5) screen 66' (length), 641' 4" (depth to top)	Good Sand	770	780
6" (size), SS Ribbed (material)	Clay	780	788
(6) pump 60 (HP), 307 (yield gpm)			
Electric (type power)			
(7) electric log yes (yes or no)			
Herndon Well (organization running log)			
(8) how well bottom plugged 6" BW			
DRILLERS REMARKS:			

CODED

RECEIVED
 OCT 14 1985
 Department of Natural Resources
 Bureau of Land & Water Resources

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hotbeak DATE: 10/31/96

UNIT DEQ #: 82859 FILE #: B110101D

HEALTH DEPT. #: 100008-02 ELEV. _____

USGS #: F19 OLWR #: GW00777

OWNER: Simpson W/A #1 QUAD: weir

LOCATION: NW-5E S27 T17N R9E COUNTY: Choctaw

LOCATION DESCRIPTION: In Fence on South Side of Whites Rd. 20 mi.
west of Intersection with Wier - Stewart Rd.

CASING DIA: 12" PUMP TYPE & SIZE: 40 HP Elec.

GPS FIELD LOCATION: LAT. 33°18'23.8" LONG. 89°20'28.5"

GPS CORRECTED LOCATION: LAT. 33.30721110 LONG. 89.34064527

REMARKS: GPS at well.

015100012-01

Dry

3691
20'
3690
3689
3687
17'30"
T. 17 N.
T. 16 N.
3685

KOSCIUSKO 22 MI.
FRENCH CAMP 2.1 MI.
3150 IV SW
(FRENCH CAMP)

100000-017
100000-017
100000-017
100000-017

Readside Pa
Sandpit
BM 5125

Sandpit

FIQ

Phillipings

Radio Tower

Mt Moriah Ch

CHOCTAW CO
ATTALA CO

Dry

BR 47

