

6/77

Recorded by SAL JAC
Date 9/3/74 4/21/77

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

Well No. N6
E-Log No. 10
County TUNICA

PUNCHED

Site ID 343024090191601 R=0* T=A* 2=W*

Data reliab. 3=C* U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=143*

Lat. Long. 9=343024* 10=0901916* Well No. 12=N006*

Location 13=N.W.N.W.S.01 T.07S. R.11W* Alt. 16=165.*

Hyd. Unit (OWDC) 20= Date 21=0910311974*

Well use 23=W* Water Use 24=P* Hole depth 27= Well depth 28=1680.*

WL 30=-22.* Date 31=0810011975* Source 33=R*

Status 273=Y*

R=158* T=A* Date 159# 0910311974* Owner No.

Owner 161=DUNDEE WA

R=192* T=A* Date 193# 0610911978* Temp. 196#00010* 197=26.*

R=192* T=A* Date 193# 0610911978* Cond. 196#00095* 197=31.5.*

R=192* T=A* Date 193# 0610911978* pH 196#00400* 197=8.5.*

R=58* T=A* 59# 1* Date 60=0910311974* Remarks

Drig. 63=0.01* Name Method 65=H* Finish 66=S*

Lipe well

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

Top csgn. 77# 0.* Bot. csgn. 78=1600.* Diam. 79# 8.*

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

Top csgn 77# Bot. csgn. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 1600.* Bottom 84=1680.*

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=430.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 09/03/1974* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1690.*

R=198* T= A * Log 199# E* Top 200= 6.* Bot 201= 1510.*

R=189* T= A * E Log No. 190# 010* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1978* Type 120# B*

AQUIFERS

R=90* T= A * 256# 1* Top 91= 1600.* Bot 92= 1680.*

Unit ID 93= 124WLCXL* Name of Unit LOWER WILCOX

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

description of formations encountered	from	to
Top Soil	0	20
Sh&T Bumps	20	40
Sand bank - barrier	40	60
Mudstone bank	60	80
Mudstone bank	80	100
Sand	100	120
Sand	120	140
Coarse sand	140	160
Sand	160	180
Sand	180	200
Sand	200	220
Coarse sand lens	220	240
Coarse sand lens	240	260
Coarse sand lens	260	280
Shale sand lens	280	300
Shale sand lens	300	320
Shale sand lens	320	340
Shale sand lens	340	360
Shale sand lens	360	380
Shale	380	400
Shale	400	420
Hard shale	420	440
Shale	440	460
Sand	460	480
Shale	480	500
Shale	500	520
Shale	520	540
Sandy shale	540	560
Sandy shale	560	580
Shale	580	600
Shale	600	620
Shale	620	640
Sandy shale	640	660
Sandy shale	660	680
Hard shale	680	700
Hard shale	700	720
Hard shale	720	740
Hard shale	740	760
Sandy shale	760	780
Sandy shale	780	800

description of formations encountered	from	to
Shale	800	820
Shale	820	840
Shale	840	860
Sand shale	860	880
Sand	880	900
Coarse sand	900	920
Sand	920	940
Sand	940	960
Sand	960	980
Sand	980	1000
Hard shale	1000	1020
Hard shale	1020	1040
Fine sand	1040	1060
Fine sand	1060	1080
Fine sand	1080	1100
Shale	1100	1120
Hard shale	1120	1140
Shale	1140	1160
Shale	1160	1180
Sandy shale	1180	1200
Shale	1200	1220
Shale	1220	1240
Hard shale	1240	1260
Shale	1260	1280
Shale	1280	1300
Shale	1300	1320
Shale	1320	1340
Shale	1340	1360
Shale	1360	1380
Shale	1380	1400
Shale	1400	1420
Sandy shale	1420	1440
Sandy shale	1440	1460
Sandy shale	1460	1480
Sand	1480	1500
Sand	1500	1520
Shale	1520	1540
Shale	1540	1560
Shale	1560	1580

description of formations encountered	from	to
Shale & Sand	1580	1600
Sand	1600	1620
Sand	1620	1640
Sand	1640	1660
Sand	1660	1680

N 6
 TUNICA
 7-3-74
 E 67 #10

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

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 1975

WATER WELL DRILLERS LOG

aug. 12 1975 Lipscomb Well + Supply Co. DE WATERS COMPANY
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Dundee Water Assn	Top Soil	0	20
Dundee, Miss.	Shat Bumps	20	40
(mailing address)	Thin sand + bumps	40	60
	Medium sand	60	80
	Muddy sand	80	100
	Sand	100	120
	Sand	120	140
	Course sand	140	160
	Sand	160	180
	Sand	180	200
	Sand	200	220
	Bumps, sand lens	220	240
	Bumps, sand lens	240	260
	Bumps, sand lens	260	280
	Shale, sand lens	280	300
	Shale sand lens	300	320
	Shale sand lens	320	340
	Shale, sand lens	340	360
	Shale, sand lens	360	380
	Shale	380	400
	Shale	400	420
	Hard Shale	420	440
	Shale	440	460
	Sand	460	480
	Shale	480	500
	Shale	500	520
	Shale	520	540
	Sandy shale	540	560
	Sandy shale	560	580
	Shale	580	600
	Shale	600	620
	Shale	620	640
	Sandy shale	640	660
	Sandy shale	660	680
	Hard shale	680	700
	Hard shale Hard	700	720
	Hard shale	720	740
	Hard shale	740	760
	Sandy shale	760	780
	Sandy shale	780	800

LANDOWNER:
 Dundee Water Assn
 Dundee, Miss.
 (mailing address)

WELL LOCATION:
 sec. 1 T 75 N R 11 W E
 S W
 8 miles west of Creighton
 (distance) (direction) (nearest town)

WELL PURPOSE:
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
 (1) diameter (inches) 8x6x4
 (2) total depth (feet) 1680
 (3) static water level (feet) 22 below above top of ground.
 (4) casing Steel 1600 (material) (depth)
 8x6 (size) if telescope see back.
 (5) screen 80 1600 (length) (depth to top)
 4 316 Stainless (size) (material)
 (6) pump 20 430 (HP) (yield gpm)
 Electric (type power)
 (7) electric log yes (yes or no)
 MGS (organization running log)
 (8) how well bottom plugged Steel plug

DRILLERS REMARKS:

