

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

WELL RECORD

TRANSMITTED FOR APP

Record by J.A. CALLAHAN Date 7/1/76 County Sunflower Well No. G22

177

E-log No.

GEN. SITE DATA

Site ID 

3	3	4	0	0	5	0	9	0	3	3	4	5	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

 R= 

0
---

 T= 

A	M
---	---

 2= 

W
---

 \*

Data reliab. 3= 

C	U
---	---

 \*Report. agency 4= 

U	S	G	S
---	---	---	---

 \* Dist. 6= 

2
---

 8\*7= 

2	8
---	---

 \*

County 8= 

1	3	3
---	---	---

 \* Lat/Long. 9= 

3	3	4	0	0	5
---	---	---	---	---	---

 10= 

0	7	0	3	4	5
---	---	---	---	---	---

 \*

Well No. 12= 

G	0	2	2
---	---	---	---

 \*Loc. 13= 

S	1	3	T	2	1	N	R	0	4	W
---	---	---	---	---	---	---	---	---	---	---

 \*

Alt. 16= 

1	3	0
---	---	---

 \*Hyd. Unit (OWDC) 20= \_\_\_\_\_ \*

Date 21= 

0	4	2	5	1	9	7	6
---	---	---	---	---	---	---	---

 \*Well use 23= 

W
---

 \*Water use 24= 

I
---

 \*

Hole depth 27= 

1	1	5
---	---	---

 \*Well depth 28= 

1	1	5
---	---	---

 \*

WL 30= 

1	2
---	---

 \*Date 31= 

0	4	2	5	1	9	7	6
---	---	---	---	---	---	---	---

 \* Source 33= 

D
---

 \*

OWNER

R = 

158
-----

 \* T= 

A	M
---	---

 \* Date 159# 

0	4	2	5	1	9	7	6
---	---	---	---	---	---	---	---

 \* Owner No. \_\_\_\_\_

Owner 161= 

S	U	N	F	L	O	W	E	R	E	R	E	K	E	N	T	E	R	P	R	I	S	E
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

 \*

FIELD QV

R = 

192
-----

 \* T= 

A	M
---	---

 \* Date 193# 

1	9
---	---

 \* 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= 

0	4	2	5	1	9	7	6
---	---	---	---	---	---	---	---

 \*

Drlr 63= 

0	6	4
---	---	---

 \* Name: LAYNE CENTRAL Method 65= 

H
---

 \*

Finish 66= 

S
---

 \* Remarks \_\_\_\_\_

CASING

R = 

76
----

 \* T= 

A	M
---	---

 \* 59# 

1
---

 \*

Top csng 77# 

-	0
---	---

 \* Bot. csng 78= 

6	5
---	---

 \* Diam. 79# 

1	6
---	---

 \*

R = 

76
----

 \* T= 

A	M
---	---

 \* 59# \_\_\_\_\_ \*

Top csng 77# \_\_\_\_\_ \* Bot. csng 78= \_\_\_\_\_ \* Diam. 79# \_\_\_\_\_ \*

OPENINGS

R = 

82
----

 \* T= 

A	M
---	---

 \* 59# 

1
---

 \*

Top 83# 

6	5
---	---

 \*

Bot. 84= 

1	1	5
---	---	---

 \*

Type 85= 

S
---

 \*

Diam. 87= 

1	6
---	---

 \*

Size 88= \_\_\_\_\_ \*

R = 

82
----

 \* T= 

A	M
---	---

 \* 59# \_\_\_\_\_ \*

83# \_\_\_\_\_ \*

84= \_\_\_\_\_ \*

85= \_\_\_\_\_ \*

87= \_\_\_\_\_ \*

88= \_\_\_\_\_ \*

YIELD

R = 

134	146
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 \* T= 

A	M
---	---

 \* 147# 

1
---

 \* Q 150= 

2	8	0	0
---	---	---	---

 \* Q/s 272= \_\_\_\_\_ \*

LIFT

R= 42 \* T= (A) M \* Lift type 43# 7 \* Intake 44= . . . \* Power type 45= E  
 Date 38= 0 4 / 2 5 1 9 7 6 \* H.P. 46= 50 . . \*

LOGS

R= 198 \* T= (A) M \* Log 199# D \* Top 200= . . . 0 . \* Bot. 201= . . . 1 1 5 . \*  
 R= 198 \* T= A M \* Log 199# . \* Top 200= . . . . . \* Bot. 201= . . . . . \*  
 R= 189 \* T= A \* 190# . . . \* 191= M I S S 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= . . . 3 8 . \* Bot. 92= . . . 1 1 5 . \*  
 Unit ID 93= 1 1 2 M R V A \* Name of unit Miss River Alluvial Aquifer  
 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)/ft<sup>2</sup> \_\_\_\_\_  
 Storage coeff. 110= . . . . . \* Boundaries \_\_\_\_\_

2 1/2 miles Southwest of Doddsville