

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

Well No. P42

Date 11/17/81

E-Log No. _____

County Sunflower

Indianola

GEN. SITE DATA

Site ID

3.3.26.1.3.0.9.2.4.2.4.4.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=133*

Lat.

Long./

9=3.3.26.1.3*

10=0.9.0.4.2.4.4*

Well No.

12=P042*

Location

13=NESE S04 T18N R05W*

Alt.

16=122.*

Hyd. Unit (OWDC)

20=

Date

21=06.1.25.1.19.81*

Well use

23=W*

Water use

24=H*

Hole depth

27=650.*

Well depth

28=567.*

WL

30=20.*

Date

31=06.1.25.1.19.81*

Source

33=D*

Status

273=

Project No.

5=

OWNER

R=158*

T=A*

Date

159#06.1.25.1.19.81*

Owner No.

Owner

161#CHARLES BARRETT*

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=06.1.25.1.19.81*

Remarks

Drlg.

63=26.4*

Name

Barryman

Method

65=H*

Finish

66=S*

CALING

R=76*

T=A*

59#1*

Top csng.

77# 0.*

Bot. csng.

78= 84.*

Diam.

79# 4.*

R=76*

T=A*

59#1*

Top csng

77# 84.*

Bot. csng.

78= 547.*

Diam.

79# 2.*

OPENINGS

R=82*

T=A*

59#1*

Top

83# 547.*

Bottom

84= 567.*

Type

85= S*

Diam.

87= 2.*

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= 45.*

Q/S

272=

154 flows 140 pumped

LIFT

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

Date 38= 06/25/1981* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 650.*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 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= 470.* Bot 92= 560.*

Unit ID 93= 1,2,4,SPRT,* 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	40
Sand	40	100
Sand & Gravel	100	160
Clay & Str. sand	160	260
Sand	260	340
Shale	340	380
Fine sand	380	400
Shale	400	470
Fine sand	470	560
Shale	560	580
Sand	580	600
Shale	600	650