

1/81 WTO

Recorded by DS

Date 8/14/82

Leakeville SW

355 c

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

Well No. P42

E-Log No. _____

County Greene

TRANSMITTED FOR ADP 11-82

Site ID

3 1 0 7 1 2 0 8 8 3 8 0 0 0 1

R=0*

T=A*

2=W*

GEN. SITE DATA

Data reliab. 3-U*

3-U*

Report. agency 4-USGS*

4-USGS*

Dist. 6=28*

6=28*

7=28*

Co. 8=041*

8=041*

Lat. _____

Long. /

9=3 1 0 7 1 2 *

10=0 8 8 3 8 0 0 *

Well No. 12=P 0 4 2 *

12=P 0 4 2 *

Location 13=NE SW S 1 9 T 0 2 N R 0 6 W *

13=NE SW S 1 9 T 0 2 N R 0 6 W *

Alt. 16=1 9 0 *

16=1 9 0 *

Hyd. Unit (OWDC) 20=

20=

Date 21=0 6 1 0 4 1 1 9 8 2 *

21=0 6 1 0 4 1 1 9 8 2 *

Well use 23=W *

23=W *

Water Use 24=H *

24=H *

Hole depth 27=3 0 0 *

27=3 0 0 *

Well depth 28=3 0 0 *

28=3 0 0 *

WL 30=1 1 5 *

30=1 1 5 *

Date 31=0 6 1 0 4 1 1 9 8 2 *

31=0 6 1 0 4 1 1 9 8 2 *

Source 33=D *

33=D *

Status 273=

273=

Project No. 5=

5=

OWNER

R=158*

T=A *

Date 159#0 6 1 0 4 1 1 9 8 2 *

159#0 6 1 0 4 1 1 9 8 2 *

Owner No. _____

Owner 161#R O B E R T L B R E L A N D *

161#R O B E R T L B R E L A N D *

FIELD CW

R=192*

T=A *

Date 193#

193#

Temp. 196#00010*

196#00010*

197=

R=192*

T=A *

Date 193#

193#

Cond. 196#00095*

196#00095*

197=

R=192*

T=A *

Date 193#

193#

pH 196#00400*

196#00400*

197=

CONSTR.

R=58*

T=A *

59#1*

Date 60=0 6 1 0 4 1 1 9 8 2 *

60=0 6 1 0 4 1 1 9 8 2 *

Remarks _____

Drlg. 63=2 2 5 *

63=2 2 5 *

Name Lecil Howell

Lecil Howell

Method 65=H *

65=H *

Finish 66=S *

66=S *

CASING

R=76*

T=A *

59#1*

Top csgn. 77#0 *

77#0 *

Bot. csgn. 78=2 9 5 *

78=2 9 5 *

Diam. 79#4 *

79#4 *

R=76*

T=A *

59#1*

Top csgn. 77#

77#

Bot. csgn. 78=

78=

Diam. 79#

79#

OPENINGS

R=82*

T=A *

59#1*

Top 83#2 9 5 *

83#2 9 5 *

Bottom 84=3 0 0 *

84=3 0 0 *

Type 85=S *

85=S *

Diam. 87=2 *

87=2 *

Size 88=

88=

R=82*

T=A *

59#1*

Top 83#

83#

Bottom 84=

84=

Type 85=

85=

Diam. 87=

87=

Size 88=

88=

YIELD

R= 146 *

146 *

T=A *

147# 1 *

Q

150=3 0 *

150=3 0 *

Q/S

272=

272=

134 flows 146 pumped

LIFT

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

Date 38-06/04/1982* H.P. 46= 5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 300 *

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= 280 * Bot 92= 300 *

Unit ID 93= 122MOEN * 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)

encountered	ft	ft
Top soil	0	3
Red dirt	2	10
Red Clay	10	21
Blue Clay	21	90
Dark sand	90	105
Blue Clay	105	280
Sand	280	300