

6/78 WTO

Recorded by WTO

Date 2/19/79

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

TRANSMITTED FOR ADP Well No. 874

E-Log No. _____

County Humphreys

Site ID

331528090384101

R=0*

T=A*

2=W*

Data reliab.

3-U*

Report. agency

4-USGS*

Dist.

6-28*

7-28*

Co.

8-053*

Lat.

Long. /

9-331528

10-0903841

Well No.

12-6074*

Location

13-SESE S 0.6 T 1.6 N R 0.4 W*

Alt.

16-110.*

Hyd. Unit (OWDC)

20-*

Date

21-04/29/1978*

Well use

23-W*

Water Use

24-I*

Hole depth

27-113.*

Well depth

28-113.*

WL

30-17.*

Date

31-04/29/1978*

Source

33-D*

Status

273-*

Project No.

5-*

R=158*

T=A*

Date

159# 04/29/1978*

Owner No.

Owner

161-R. D. BEARDEN + SONS*

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-

R=58*

T=A*

59# 1*

Date

60-04/29/1978*

Remarks

Drig.

63-190*

Name

Dyer Drig

Method

65-H*

Finish

66-S*

R=76*

T=A*

59# 1*

Top csng.

77# 0.*

Bot. csng.

78# 73.*

Diam.

79# 1.6.*

R=76*

T=A*

59# 1*

Top csng

77#

Bot. csng.

78#

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 73.*

Bottom

84# 113.*

Type

85-L*

Diam.

87# 1.6.*

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

150-3000.*

Q/S

272#

134 flows 146 pumped

LIFT

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

Date 38= 04/29/1978* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 34.* Bot 92= 113.*

Unit ID 93= 12MRVA * 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	13
Clay	14	23
Clay	24	33
FINE SAND	34	43
FINE SAND	44	53
FINE SAND	54	63
SAND + GRAVEL	64	73
SAND + GRAVEL	74	83
SAND + GRAVEL	84	93
SAND + GRAVEL	94	103
SAND + GRAVEL	104	113
Bottom 113		