

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. E5

Date 3/31/79

WATER RESOURCES DIVISION

JUN 1979

E-Log No.

MISSISSIPPI DISTRICT

County Tallahatchie

WELL RECORD

Site ID 340204090184901

R=0*

T=A*

2=W*

Data reliab. 3-U*

Report. agency 4-USGS*

Dist. 6=28*

7=28*

Co. 8=135*

Lat.

Long./ 9=340204*

10=0901849*

Well No. 12=E005*

Location 13=NWSW S H T 25 N * 01 E *

Alt. 16=145.*

Hyd. Unit (OWDC) 20=

20=

Date 21=03/13/1979*

21=

Well use 23=W*

Water use 24=I*

Hole depth 27=108.*

27=

Well depth 28=108.*

28=

WL 30=14.*

Date 31=03/13/1979*

31=

Source 33=D*

33=

Status 275=

275=

Project No. 5=

5=

R=158*

T=A*

Date 159#03/13/1979*

159#

Owner No.

Owner 161=DILLARD MELTON*

161=DILLARD MELTON*

R=192*

T=A*

Date 193#

193#

Temp. 196#00010*

196#

197=

R=192*

T=A*

Date 193#

193#

Cond. 196#00095*

196#

197=

R=192*

T=A*

Date 193#

193#

pH 196#00400*

196#

197=

R=58*

T=A*

59#1*

Date 60=03/13/1979*

60=

Remarks

Drlg. 63=0.68*

63=

Name Five Co. Farmers

Method 65=H*

65=

Finish 66=S*

66=

R=76*

T=A*

59#1*

Top csng. 77#0.*

77#

Bot. csng. 78=70.*

78=

Diam. 79#14.*

79#

R=76*

T=A*

59#1*

Top csng. 77#

77#

Bot. csng. 78=

78=

Diam. 79#

79#

R=82*

T=A*

59#1*

Top 83#70.*

83#

Bottom 84=108.*

84=

Type 85=L*

85=

Diam. 87=14.*

87=

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*

147#

Q 150=2300.*

150=

Q/S 272=

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

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

Date 38= 03/13/1979 * H.P. 46= 60. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 108. *

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 14. * Bot 92= 108. *

Unit ID 93= 112MRVA * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
top clay	0	10
med sand	10	42
coars sand	42	68
sand & gravel	68	108