

6/78 WTO

Recorded by WTO

Date 10/2/79

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

Well No. D19

E-Log No. _____

County Humphreys

TRANSMITTED FOR ADP
1/80

Site ID

3.3.1.1.1.9.0.9.0.2.4.2.2.0.1
5 19

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=3.3.1.1.1.9*

10=0.9.0.2.4.2.2.*

Well No.

12=D.0.1.9.*

Location

13=NWSE s33 T16 N R02 W*

Alt.

16=110.*

Hyd. Unit (OWDC)

20=

Date

21=09/19/1979*

Well use

23=W*

Water Use

24=I*

Hole depth

27=108.*

Well depth

28=108.*

WL

30=20.*

Date

31=09/19/1979*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#09/19/1979*

Owner No.

Owner

161=CHESTER PINKERTON*

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*

Date

59#1* 60=09/19/1979*

Remarks

Drlg.

63=190*

Name

Dyer

Method

65=R*

Finish

66=S*

R=76*

T=A*

Date

59#1*

Top csgn.

77# 0.*

Bot. csgn.

78=68.*

Diam.

79#1.6.*

R=76*

T=A*

Date

59#1*

Top csgn.

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

Date

59#1*

Top

83# 6.8.*

Bottom

84=10.8.*

Type

85=L*

Diam.

87=1.6.*

Size

88=

R=82*

T=A*

Date

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= 09/19/1979* H.P. 46= 60.*

LOGS

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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 28.* Bot 92= 108.*

Unit ID 93= 112MRYA * 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	28
Shale	28	35
Sand	35	54
Sand & Gravel	54	108