

1/81 WTO

TRANSMITTED FOR ADP

Recorded by

WTO

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

Well No.

H87

Date

10/5/81

E-Log No.

County

Washington

Site ID

331938090551501

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=151*

Lat.

Long./

9=331938*

10=0905515*

Well No.

12=H087*

Location

13=NENE S 16 T 17 N R 07 W*

Alt.

16=117.*

Hyd. Unit (OWDC)

20=

Date

21=07/17/1981*

Well use

23=W*

Water Use

24=I*

Hole depth

27=85.*

Well depth

28=85.*

WL

30=22.*

Date

31=07/17/1981*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#07/17/1981*

Owner No.

Owner

161#LEO WILLIAMS*

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=07/17/1981*

Remarks

Drig.

63=190*

Name

Dyer

Method

65=R*

Finish

66=S*

R=76*

T=A*

59#1*

Top csng.

77# 0.*

Bot. csng.

78=45.*

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# 45.*

Bottom

84=85.*

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=

R=146*

T=A*

147# 1*

Q

150=3000.*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= E*
 Date 38= 07/17/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 13.* Bot 201= 25.*
 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= 22.* Bot 92= 85.*
 Unit ID 93= 112MRVA * 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 | 15 | 23 |
| loam | 23 | 32 |
| sand | 32 | 43 |
| sand-gravel | 43 | 53 |
| gravel | 53 | 63 |
| gravel | 63 | 73 |
| cr. sh. gravel | 73 | 85 |
| loam | 83 | 85 |