

6/78 WTD

TRANSMITTED FOR ADP

Recorded by JP

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

Well No. K-64

Date 9/2/80

Lucedale

E-Log No. _____

County GEORGE

Site ID

3.0.4.8.0.0.0.8.8.4.1.5.0.0.1

R=0*

T=A*

2=W*

Data reliab.

3=W*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=039*

Lat.

Long./

9=3.048000*

10=0884150*

Well No.

12=K064*

Location

13=S 09 T 03 S R 07 W*

Alt.

16=30.*

Hyd. Unit (OWDC)

20=

Date

21=06/11/1980*

Well use

23=W*

Water Use

24=H*

Hole depth

27=415.*

Well depth

28=415.*

WL

30=0.*

Date

31=06/11/1980*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 06/11/1980*

Owner No.

Owner

161# CARL DAVIS*

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=06/11/1980*

Remarks

Drig.

63=2.25*

Name

Cecil Howell

Method

65=4*

Finish

66=S*

R=76*

T=A*

59# 1*

Plastic

Top csgn.

77# 2.0*

Bot. csgn.

78=40.5.*

Diam.

79# 2.*

R=76*

T=A*

59# 1*

Top csgn.

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 40.5.*

Bottom

84=415.*

Type

85=S*

Diam.

87=2.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=

T=A*

147# 1*

Q

150=

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38= / / * H.P. 46= *

LOGS

R=198* T= A * Log 199# 10 * Top 200= 0. * Bot 201= 4.15. *

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= 3.09. * Bot 92= 4.15. *

Unit ID 93= 1.2.M.C.N. * Name of Unit MIOCENE

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)

4 miles west of Basis

Description of formations encountered	from	to
Dirt	1	2
Black dirt	2	6
Shaly clay	6	12
Sand	12	31
Blue clay	31	30
Sand	30	198
Blue clay	198	309
Sand	309	415