

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 9-13-85

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

386

Well No. K184

E-Log No. 569

County RANKIN

Site ID 821352090103201 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=121*

Lat. Long./ 9=321352* 10=0901032* Well No. 12=K184*

Location NW 13=NSW S 310 T 0.5N R 0.1E* Alt. 16=272.*

Hyd. Unit (OWDC) 20= Date 21=08/28/1985*

Well use 25=Z* Water Use 24= Hole depth 27=55.* Well depth 28=

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159# 08/28/1985* Owner No.

Owner 61# ROY, QUINN

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=08/28/1985* Remarks

Drlg. 63=45.7* Name GARDNER Method 65=H* Finish 66=

R=76* T=A* 59#1*

Top csng. 77# Bot. csng. 78= Diam. 79#

R=76* T=A* 59#1*

Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R= T=A* 147# 1* Q 150= Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

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

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

R=198* T= A * Log 199# E * Top 200= 2. * Bot 201= 55. *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# 569 * 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * 117= * 120= *

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

AQUIFERS Unit ID 93= * Name of Unit

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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)

Tried to make shallow well 50' -> would not produce WL=11'
35'
later drilled to Couchfield Fm. (400'± pumped more sd than water)