

6/78 WFO

Recorded by D.D
Date 9-29-80

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

Well No. M 15
E-Log No. 254
County SIMPSON

TRANSMITTED FOR ADP

Site ID 3.152.1409.0064.90.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*

Lat. Long. 9=3.152.14* 10=09.00649* Well No. 12=M015*

Location 13=NENE S 04 T 10 N R 21 W* Alt. 16=254.*

Hyd. Unit (OWDC) 20= Date 21=07/16/1980*

Well use 23=W* Water Use 24=H* Hole depth 27=430.* Well depth 28=380.*

WL 30=2.* Date 31=07/16/1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#07/16/1980* Owner No.

Owner 16#JEROME BRENT

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=07/16/1980* Remarks

Drlg. 63=097* Name JACK D. GUINN Method 65=H* Finish 66=S*
WATER WELL SERV.

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

Top csgn. 77# S* Bot. csgn. 78=380.* 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# 380.* Bottom 84=390.*

Type 85=S* Diam. 87=2.* 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= 6.* 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# J* Intake 44= * Power type 45= E*

Date 38= 07/16/1980* H.P. 46= * *

LOGS

R=198* T= A * Log 199# E* Top 200= 30.* Bot 201= 430.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 390.*

R=189* T= A * E Log No. 190# 254* 191= M I S S I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 383.* Bot 92= 422.*

Unit ID 93= 122CTHL * 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)

FROM NE CORNER. SEC 4 S ASL APPROX. 960' THENCE W. AT RIGHT ANGLE
1325' to LOC 1

description of formations encountered	from	to
Soft sand & siltstone	0	80
Clay V	80	215
Siltstone	275	285
Clay V	300	340
Sandstone	340	570