

6/77 WTC

Recorded by WTO

Date 3/13/78

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

TRANSMITTED FEB 1978

Well No. J40
E-Log No. 198
County SIMPSON

Site ID 315723089550901 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*
Lat. Long./ 9=315723* 10=0895509* Well No. 12=J040*
Location 13=SWNW S05 T01 N R04 E* Alt. 16=310.*
Hyd. Unit (OWDC) 20= Date 21=02/06/1978*
Well use 23=W* Water use 24=H* Hole depth 27=305.* Well depth 28=260.*
WL 30=90.* Date 31=02/08/1978* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 02/08/1978* Owner No.
Owner 161# EARL KREPPS

FIELD QW

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=

CONSTR.

R=58* T=A* 59#1* Date 60=02/08/1978* Remarks
Drlg. 63=282* Name Jack D. Gunn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csqn. 77# 0.* Bot. csqn. 78=240.* Diam. 79# 4.*
R=76* T=A* 59#1*
Top csqn 77# Bot. csqn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 240.* Bottom 84=260.*
Type 85=S* Diam. 87=4.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147# 1* Q 150=8.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
Date 38= 02/08/1978 H.P. 46= 1 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 260 *
R=198* T= A * Log 199# E * Top 200= 10 * Bot 201= 305 *
R=189* T= A * E Log No. 190# 19.8 * 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= 238 * Bot 92= 280 *

Unit ID 93= 122MOCN * 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# *

Water Level Data Collection (1)

- 0-50 Sd.
- 50-60 Clay
- 60-80 Sd.
- 80-180 Clay
- 180-200 Sd.
- 200-230 Clay
- 230-260 Sd.