

6/78 WTO

Recorded by JAC  
Date 12/3/80

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

TRANSMITTED FOR ADP.  
*Puckett*

Well No. E-40  
E-Log No. \_\_\_\_\_  
County SIMPSON

270B

GEN. SITE DATA

Site ID 3, 2, 5, 9, 1, 2, 0, 8, 9, 4, 6, 2, 4, 0, 1 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28\* 7=28\* Co. 8=1, 2, 7\*

Lat. \_\_\_\_\_ Long. 9=3, 2, 5, 9, 1, 2\* 10=0, 8, 9, 4, 6, 2, 4\* Well No. 12=1, E, 0, 4, 0\*

Location 13=S, W, S, E, S, 2, 7, T, 0, 2, N, R, 0, 5, E\* Alt. 16=3, 8, 0\*

Hyd. Unit (OWDC) 20=\* Date 21=1, 0, 1, 2, 2, 1, 1, 9, 8, 0\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=3, 9, 2\* Well depth 28=3, 7, 8\*

WL 30=7, 0\* Date 31=1, 0, 1, 2, 2, 1, 1, 9, 8, 0\* Source 33=D\*

Status 273=\* Project No. 5=\*

OWNER

R=158\* T=A\* Date 159# 1, 0, 1, 2, 2, 1, 1, 9, 8, 0\* Owner No. \_\_\_\_\_

Owner 161# A, M, A, X, P, E, T, R, O, C, O, R, P\*

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=1, 0, 1, 2, 2, 1, 1, 9, 8, 0\* Remarks \_\_\_\_\_

Drig. 63=1, 8, 4\* Name Griner Method 65=H\* Finish 66=D\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=3, 3, 6\* Diam. 79# 3\*

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

Top csgn. 77#\* Bot. csgn. 78=\* Diam. 79#\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 3, 3, 6\* Bottom 84=3, 7, 8\*

Type 85=D\* Diam. 87=3\* 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=80\* Q/S 272=\*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# 4\* Intake 44= \* Power type 45= \*  
 Date 38= 10/22/1980\* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# 0\* Top 200= 0.\* Bot 201= 392.\*  
 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= 308.\* Bot 92= 392.\*  
 Unit ID 93= 122 M.C.N. \* Name of Unit *micro cave*  
 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)/ft<sup>2</sup>  
 110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

820'S & 2640'E of NW/COE

description of formations encountered	from	to
clay, rock	0	98
sand, clay, rock	98	182
clay, sand	182	308
sand	308	392