

251C

TRANSMITTED FOR ADP

1/81 WTD

Recorded by ND
Date 2-6-85

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

3/85

Well No. E40
E-Log No. 201
County Smith

Site ID 320538089380501 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=129*
Lat. Long. 9=320538* 10=0893805* Well No. 12=E040*
Location 13=SWSE S13 T03N R016E* Alt. 16=595*
Hyd. Unit (OWDC) 20=03180002* Date 21=011711985*
Well use 23=W* Water use 24=P* Hole depth 27=1602* Well depth 28=1394*
WL 30=393* Date 31=0212611985* Source 33=D*
Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0212611985* Owner No. Test Hole #1
Owner 161# WHITE, OAK, W A*

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# 0212611985* Remarks
Drlg. 63# 0.64* Name Laying Central Method 65# H* Finish 66# G*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0* Bot. csgn. 78# 1325* Diam. 79# 18*
R=76* T=A* 59#1*
Top csgn. 77# 1266* Bot. csgn. 78# 1330* Diam. 79# 10*

OPENINGS

R=82* T=A* 59#1* Tcp 83# 1330* Bottom 84# 1394*
Type 85# S* Diam. 87# 10* Size 88# *
R=82* T=A* 59#1* Tcp 83# * Bottom 84# *
Type 85# * Diam. 87# * Size 88# *

YIELD

R=146* T=A* 147#1* Q 15C=200* Q/S 272= *
134 flows 146 pumped #75

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
Date 38= 02/26/1985* H.P. 46= 50.*

LOGS

R=198* T= A * Log 199# E* Top 200= 80.* Bot 201= 1602.*
R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1606.*
R=189* T= A * E Log No. 190# 204* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * i17= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *
Unit ID 93= 124SPRT * 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)

Encountered	Depth	Remarks
117	117	117
118	118	118
119	119	119
120	120	120
121	121	121
122	122	122
123	123	123
124	124	124
125	125	125
126	126	126
127	127	127
128	128	128
129	129	129
130	130	130
131	131	131
132	132	132
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134	134	134
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136	136	136
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142	142	142
143	143	143
144	144	144
145	145	145
146	146	146
147	147	147
148	148	148
149	149	149
150	150	150
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158	158	158
159	159	159
160	160	160

Encountered	Depth	Remarks
161	161	161
162	162	162
163	163	163
164	164	164
165	165	165
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168	168	168
169	169	169
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197	197	197
198	198	198
199	199	199
200	200	200