

1/81 WTO

Recorded by J. Chout
Date 1/29/81

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

TRANSMITTED FOR ADP
5/81

Well No. B13
E-Log No. 195
County Smith

Site ID 3.2.0.5.1.8.0.8.9.2.7.1.2.0.1 R=0* T=A* 2=W* **SOUTH WELL**

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.2.9.*

Lat. Long. 9=3.2.0.5.1.8* 10=0.8.9.2.7.1.2* Well No. 12=B.0.1.3*

Location ^{NE} 13=S.W.N.W. S. 23. T. 0.3. N. R. 0.8. E.* Alt. 16=4.0.0.*

Hyd. Unit (OWDC) 20= _____* Date 21=0.1.1.2.1.1.9.8.1*

Well use 23=W* Water Use 24=P* Hole depth 27=1.2.2.7.* Well depth 28=1.1.9.7.*

WL 30=1.8.3.* Date 31=0.2.1.0.4.1.1.9.8.1* Source 33=D*

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

R=158* T=A* Date 159# 0.2.1.0.4.1.1.9.8.1* Owner No. _____

Owner 161# P. J. NEVILLE W. A.

R=192* T=A* Date 193# 1.* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1.* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1.* pH 196#00400* 197= _____*

R=58* T=A* 59# 1* Date 60# 0.2.1.0.4.1.1.9.8.1* Remarks _____

Drlg. 63# 0.0.2* Name Robert Ratlett Method 65# H* Finish 66# E*

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

Top csng. 77# 0.* Bot. csng. 78# 1.0.7.0.* Diam. 79# 8.*

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

Top csng. 77# 1.0.7.0.* Bot. csng. 78# 1.1.5.7.* Diam. 79# 4.*

R=82* T=A* 59# 1* Top 83# 1.1.5.7.* Bottom 84# 1.1.9.7.*

Type 85# S* Diam. 87# 4.* 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# 1.0.0.* Q/S 272# _____*

134 flows 146 pumped

WELL LOG CONTINUATION

LIFT

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

Date 38= 02/04/1981 * H.P. 46= 15. * *

LOGS

R=198* T= A * Log 199# E * Top 200= 25. * Bot 201= 121.0. * *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 122.7. * *

R=189* T= A * E Log No. 190# 195 * 191= M I S S D I S T * *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 114.3. * Bot 92= 122.7. * *

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)

description of formations encountered	from	to
Clay	0	117
Sand & gravel	117	272
Sandy shale	272	428
Sand	428	610
Shale	610	917
Sandy shale	917	1143
Sand	1143	1227