

6/78 WTO

Recorded by WSTO
Date 6/5/79

U.S. GEOLOGICAL SURVEY TRANSMITTED FOR ADP
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
JUL 1979

Well No. A4
E-Log No. _____
County SMITH

Site ID 3 2 1 2 3 7 0 8 9 3 8 2 0 0 1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,2,9*

Lat. _____ Long. 9=3 2 1 2 3 7 * 10=0 8 9 3 8 2 0 * Well No. 12=A 0 4 1 *

See back
Location 13=SE SW S 0 1 T 0 4 N R 0 6 E * Alt. 16=3 9 5. *

Hyd. Unit (OWDC) 20= Date 21=0 5 1 2 4 1 1 9 7 9 *

Well use 23=W * Water use 24=E * Hole depth 27=6 7 2. * Well depth 28=5 4 6. *

WL 30=1 1 0. * Date 31=0 5 1 2 4 1 1 9 7 9 * Source 33=D *

Status 273= Project No. 5=

R=158* T=A* Date 159# 0 5 1 2 4 1 1 9 7 9 * Owner No. OIL WELL SUPPLY

Owner 61=A M E R I C A N Q U A S A R *

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=0 5 1 2 4 1 1 9 7 9 * Remarks _____

Drlg. 63=1 8 4 * Name Griner Dlg Method 65=H * Finish 66=P *

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

Top csng. 77# 0. * Bot. csng. 78=5 0 4. * Diam. 79# 3. *

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

Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 5 0 4. * Bottom 84=5 4 6. *

Type 85=P * Diam. 87=3. * 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=7 5. * Q/S 272=

134 flows 146 dumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 05/24/1979 * H.P. 46= *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 672 *
 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= *

R=90* T= A * 256# 1 * Top 91= 495 * Bot 92= 546 *

Unit ID 93= 124CCKF * 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# * F 104

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)

(600' N + 1952' E of SW Cor)

description of formations encountered	from	to
Clay	0	189
clay + little shell	189	300
clay + rock	300	316
clay + shell	316	357
Sand	357	373
clay + shel	373	395
fine sand	395	445
clay + sand	445	495
sand	495	546
clay + sand	546	599
fine sand	599	630
sand + clay	630	650
clay	650	672