

6/78 WTO

Recorded by DD.
Date 10-10-80

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

Well No. N-19
E-Log No. _____
County SMITH

Site ID 15327 12 314807089324601 19 5 R=0* T=A* 2=W* **TRANSMITTED FOR ADP.**

GEN. SITE DATA

Data reliab. 3=U* C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=129*
Lat. 15327 17
Long. 9=314807* 10=0893246* Well No. 12=N019*
Location 13=SESW s 30 T 01 N R 08 E* Alt. 16=395.*
Hyd. Unit (OWDC) 20= Date 21=0911211980*
Well use 23=W* Water Use 24=Z* Hole depth 27=609.* Well depth 28=609.*
WL 30=150.* Date 31=0911211980* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0911211980* Owner No. _____
Owner 161#ALCORN PRODUCTION*

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=0911211980* Remarks _____
Drig. 63=184* Name GRINER DRILLING Method 65=A* Finish 66=P*
SERV, INC.

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=567.* Diam. 79#3.*
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#567.* Bottom 84=609.*
Type 85=P* 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=75.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 09/12/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 60.9. *

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= 570. * Bot 92= 60.9. *

Unit ID 93= 12ACCKF * 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)

1302' N + 1933' E OF SW/CORNER
NEAR MIZE-RALIEGH HWY-35

description of formations encountered	from	to
clay and sand	0	252
clay	252	570
sand	570	609