

1/86

2713

1/81 WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 9-26-85

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

Well No. M17
E-Log No. _____
County SMITH

Site ID 315706089353801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=129*
Lat. _____
Long. 9=315706* 10=0893538* Well No. 12=M017*
Location 13=NESE SOSTOIN ROTE* Alt. 16=320*
Hyd. Unit (OWDC) 20=03170004* Date 21=0812311985*
Well use 23=W* Water Use 24=Z* Hole depth 27=819* Well depth 28=777*
WL 30=120* Date 31=0812311985* Source 33=D*
Status 273= * Project No. 5=

OWNER

R=158* T=A* Date 159# 0812311985* Owner No. OILFIELD SUPPLY
Owner 161# HELMERICH, DAYNE * No. 1-5 AMAX

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=0812311985* Remarks _____
Drlg. 63=184* Name GRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=735* 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# 735* Bottom 84=777*
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=9.0* Q/S 272= *
134 flows 146 pumped

LIFT

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

Date 38= 08/23/1985* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 819.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 735.* Bot 92= *

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# *

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)

1980' N + 64' W OF SE1COR

hard clay	0	100
streaked, rocky	100	336
streaked	336	400
clay	400	683
sand, shell	683	735
sand	735	777
streaked sand	777	819