

loc. quest. - no sketch

6/78 WTO

Open

Recorded by WTO

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

Well No. D 37

Date 10/25/78

TRANSMITTED FOR ADD Log No. #88

County Alcorn

Burnsville Quad

GEN. SITE DATA

Site ID 344654088220104 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6=28\* 7=28\* Co. 8=003\*

Lat. Long. / 9=344654\* 10=0882201\* Well No. 12=L037\*

Location 13=NENE S 32 T 03 S R 09 E\* Alt. 16=500\*

Hyd. Unit (OWDC) 20=060300DS\* Date 21=05/16/1978\*

Well use 23=φ\* Water Use 24=U\* Hole depth 27=169\* Well depth 28=166\*

WL 30=75\* Date 31=10/18/1978\* Source 33=H\*

Status 273=\* Project No. 5=

OWNER

R=158\* T=A\* Date 159#05/16/1978\* Owner No. 161#USCE NW 1-4\*

FIELD OW

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=05/16/1978\* Remarks

Drlg. 63= Name USCE, NASHVILLE Method 65=H\* Finish 66=S\*

CASING

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

Top csg. 77#0\* Bot. csg. 78=169\* Diam. 79#4.5\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#161\* Bottom 84=166\*

Type 85=S\* Diam. 87=1.5\* Size 88=.008\*

R=82\* T=A\* 59#1\* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R= T=A\* 147#1\* Q 150= Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38- / / \* H.P. 46# \*

R=198\* T= A \* Log 199# D \* Top 200# 0. \* Bot 201# 1.69# \*

R=198\* T= A \* Log 199# \* Top 200# \* Bot 201# \*

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

LOGS

R=114\* T= A \* Year 115# \* Type 120# \*

ANAL.

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

Unit ID 93- 211 EUTW \* Name of Unit

AQUIFERS

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

Unit ID 93# \* Name of Unit

R=98\* T= A \* 99# 1 \* Unit tested 100# \* 103# \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

HYDRAULICS

107# \* Transmissivity (gal/d)/ft

108# \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110# \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

mp. 2.75  
Feb. 21, 1985 - 86.98  
May 23, 1985 - 86.32  
Aug. 24, 1985 - 84.73