

1/81 WTO

Recorded by V. Cant

Date 3/9/81

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

TRANSMITTED FOR ADP

Well No. R-61  
E-Log No. \_\_\_\_\_  
County Smith

Jayborsville

Site ID 3.1.5.0.1.3.0.8.9.2.6.1.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.29\*

Lat. \_\_\_\_\_ Long. 9=3.1.5.0.1.3\* 10=0.8.9.2.6.1.3\* Well No. 12=R.0.6.1\*

Location 13=S.1.E. N.1.E. S. 1.8 T. 1.0 N. R. 1.4 W\* Alt. 16=3.2.5\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.2.1.0.4.1.1.9.8.1\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=3.9.9\* Well depth 28=3.8.5\*

WL 30=7.5\* 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# H. E. L. M. E. R. I. C. H. & D. A. Y. N. E.\*

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=0.2.1.0.4.1.1.9.8.1\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4\* Name Brines Method 65=H\* Finish 66=P\*

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

Top csgn. 77# 0\* Bot. csgn. 78=3.4.3\* Diam. 79# 3\*

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

Top csgn. 77# \_\_\_\_\_\* Bot. csgn. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

R=82\* T=A\* 59# 1\* Top 83# 3.4.3\* Bottom 84=3.8.5\*

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=1.4.6\* T=A\* 147# 1\* Q 150=8.0\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD ON

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

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

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 399.\*

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= 336.\* Bot 92= 378.\*

Unit ID 93= 122 M.D.C.V. \* Name of Unit Miocene

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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

1900' S & 500' W of A/E/COR

description of formations encountered	from	to
clay, sand	0	250
clay, rock	250	273
clay, sand	273	336
sand	336	378
clay, sand	378	399