

1/81 WTO

Recorded by J. Crow  
Date 4/21/81

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

5/81  
TRANSMITTED FOR ADP  
By B. H. ...

Well No. H-81  
E-Log No. \_\_\_\_\_  
County MARSHALL

GEN. SITE DATA

40

Site ID 3.4.4.8.2.4.0.8.9.4.0.1.6.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.9.3\*

Lat. \_\_\_\_\_ Long. 9=3.4.4.8.2.4\* 10=0.8.9.4.0.1.6\* Well No. 12=4.0.8.1\*

Location <sup>NESE</sup> 13=NESE S 2.4 T 0.3 S R 0.5 W\* Alt. 16=3.4.8\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0.3.1.1.6.1.1.9.8.1\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=1.3.5\* Well depth 28=1.3.5\*

WL 30=9.0\* Date 31=0.3.1.1.6.1.1.9.8.1\* Source 33=D\*

Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 0.3.1.1.6.1.1.9.8.1\* Owner No. \_\_\_\_\_

Owner 161# DAVID PAYNE\*

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# 0.3.1.1.6.1.1.9.8.1\* Remarks \_\_\_\_\_

Drlg. 63# 3.2.3\* Name Hubs Method 65# H\* Finish 66# S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78# 1.2.3\* Diam. 79# 4\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78# \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 1.2.3\* Bottom 84# 1.3.5\*

Type 85# S\* Diam. 87# A\* 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# 1.0\* Q/S 272# \_\_\_\_\_\*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# 0.5 \* Intake 44= \* Power type 45= E \*

Date 38= 03/16/1981 \* H.P. 46= \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1.35. \*

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= 9.5. \* Bot 92= 1.35. \*

Unit ID 93= 12AS.P.T. \* Name of Unit SPARTA

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)

description of formations encountered	from	to
Red Clay	0	10
Red Sand	10	50
White Clay	50	95
White Sand	95	135