

6/78 WTO

Recorded by WTO  
Date 10/5/79

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

TRANSMITTED FOR ADP. /80

Well No. 517  
E-Log No. \_\_\_\_\_  
County Humphreys

GEN. SITE DATA

Site ID 3.3.0.9.5.3.0.9.0.2.2.0.5.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=053\*

Lat. \_\_\_\_\_ Long. 9=3.3.0.9.5.3\* 10=0.9.0.2.2.0.5\* Well No. 12=5017\*

Location 13=NENE S 11 T 15 N R 02 W\* Alt. 16=106\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=09/06/1979\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=107\* Well depth 28=107\*

WL 30=8\* Date 31=09/06/1979\* Source 33= \_\_\_\_\_\*

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

OWNER

R=158\* T=A\* Date 159#09/06/1979\* Owner No. \_\_\_\_\_

Owner 161=JIMMY DANIS\*

FIELD CW

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=09/06/1979\* Remarks \_\_\_\_\_

Drlg. 63=4.0.5\* Name Jamy's Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=67\* Diam. 79# 12\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 67\* Bottom 84=107\*

Type 85=L\* Diam. 87=12\* 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=2000\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT.

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

Date 38-09/06/1979\* H.P. 46= 30. \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 107. \*

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= 20. \* Bot 92= 107. \*

Unit ID 93= 112MRVA \* 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)/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
clay	8	20
fine sand	20	35
med sand	35	60
coarse sand	60	107