

1/81 WTO

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

Well No. B101  
E-Log No. \_\_\_\_\_  
County Bolivar

Recorded by WTO  
Date 9/29/81

Duncan

GEN. SITE DATA

Site ID 3.4.0.1.1.8.09.0.4.3.1.6.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=W\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.1.1\*

Lat. \_\_\_\_\_ Long. / 9=3.4.0.1.1.8\* 10=0.9.0.4.3.1.6\* Well No. 12=B.1.0.1\*

Location 13=S 21 T 25 N R 05 W\* Alt. 16=1.5.4\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.5.1.0.2.1.1.9.8.1\*

Well use 23=W\* Water use 24=I\* Hole depth 27=1.1.2\* Well depth 28=1.1.0\*

WL 30=2.6\* Date 31=0.5.1.0.2.1.1.9.8.1\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159#0.5.1.0.2.1.1.9.8.1\* Owner No. \_\_\_\_\_

Owner 161#M. MURCHY FARMS\*

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=0.5.1.0.2.1.1.9.8.1\* Remarks \_\_\_\_\_

Drlg. 63=0.6.4\* Name Layne Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=8.0\* Diam. 79# 1.0\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 8.0\* Bottom 84=1.1.0\*

Type 85=L\* Diam. 87=1.2\* 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=1.0.0.0\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 05/02/1981 \* H.P. 46= 20. \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 112. \*

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= 26. \* Bot 92= 112. \*

Unit ID 93= 112MVA \* 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	0	14
fine sand	14	22
coarse sand	22	32
coarse sand	32	42
coarse sand	42	62
coarse sand-pea gravel	62	82
coarse sand-gravel	82	92
coarse sand-gravel	92	102
heavy gravel	102	110
clay	110	112

