

1/81 WTO

Recorded by W. Court  
Date 9/28/81

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

Well No. U50  
E-log No. \_\_\_\_\_  
County Panola

TRANSMITTED FOR ADP  
Crowder

GEN. SITE DATA

Site ID 3.4.1.4.2.2.0.9.0.0.6.2.2.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28\* 7=28\* Co. 8=1.0.7\*

Lat. \_\_\_\_\_ Long. 9=3.4.1.4.2.2\* 10=0.9.0.0.6.2.2\* Well No. 12=U.0.5.0.\*

Location 13=N.E.S.W. S. 0.8. T. 2.7. N. R. 0.2. E.\* Alt. 16=156.\*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.2.1.1.19.8.1.\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=153.\* Well depth 28=153.\*

WL 30=27.\* Date 31=0.5.1.2.1.1.19.8.1.\* Source 33=JD.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0.5.1.2.1.1.19.8.1.\* Owner No. \_\_\_\_\_

Owner 161# WILLIAM POND.\*

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=0.5.1.2.1.1.19.8.1.\* Remarks \_\_\_\_\_

Drlg. 63=19.0.\* Name Dye Method 65=R.\* Finish 66=S.\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=113.\* Diam. 79# 1.6.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 113.\* Bottom 84=153.\*

Type 85=W\* Diam. 87=1.6.\* 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=1500.\* Q/S 272= . . \*

134 flows 146 pumped

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

Date 38= 05/21/1981 \* H.P. 46= 6.0 \* \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 153 \* \*

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# \* 117= \* 120= \* \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 13 \* Bot 92= 153 \* \*

Unit ID 93= 112 MEVA \* Name of Unit Alluv

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

Unit ID 93= \* Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

2 miles NE of Crowder

Description of formations encountered	ft	ft
Gravel	13	23
Gravel	23	33
Gravel	33	43
Gravel	43	53
Gravel	53	63
Sand/gravel	63	73
Gravel	73	83
Gravel	83	93
Gravel	93	103
Gravel	103	113
Sand/gravel	113	123
Sand/gravel	123	133
Sand/gravel	133	143
Gravel	143	153