

TRANSMITTED FOR ADP

1/81 WTO

Recorded by J. C. Crout  
Date 2/2/82

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

Well No. 1158  
E-Log No. \_\_\_\_\_  
County Sumner

Indianola

Site ID 3.3.28.18.09.03.9.38.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=133\*

Lat. \_\_\_\_\_ Long. 9=3.3.28.18\* 10=09.03.9.38\* Well No. 12=11058\*

Location 13= \_\_\_\_\_ S 25 T 19 N R 0.5 W\* Alt. 16=118\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ \* Date 21=04.1.1.1.1981\*

Well use 23=W\* Water Use 24=Q\* Hole depth 27=800\* Well depth 28=800\*

WL 30=2.2\* Date 31=04.1.1.1.1981\* Source 33=D\*

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

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159# 04.1.1.1.1981\* Owner No. \_\_\_\_\_

Owner 161# PHILIP ERATESI\*

FIELD OW

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=04.1.1.1.1981\* Remarks \_\_\_\_\_

Drlg. 63=4.05\* Name Larry's Method 65=R\* Finish 66=S\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=120\* Diam. 79# 4\*

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

Top csgn. 77# 120\* Bot. csgn. 78=770\* Diam. 79# 3\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 770\* Bottom 84=800\*

Type 85=S\* Diam. 87=3\* 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=60\* Q/S 272= \_\_\_\_\_ \*

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# S \* Intake 44= \* Power type 45= E \*  
 Date 38= 10 4 / 11 / 19 81 \* H.P. 46= 3 \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 80 0 \*  
 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= 70 0 \* Bot 92= 80 0 \*  
 Unit ID 93= 124 S.P.R.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)

1 1/2 miles N of Indianapolis

description of formations encountered	from	to
CLAY	0'	19'
SAND	19'	100'
GRAVEL	120'	115'
CLAY	115'	180'
SAND	180'	320'
CLAY	320'	360'
SAND	360'	480'
CLAY	480'	580'
SAND	580'	640'
CLAY	640'	700'
SAND	700'	800'