TRANSMITTED FOR ADP

1/81 WTO

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

Recorded by JCrout
Date 9/9/81

milestone

Well No. C67
E-Log No.
County Humphreys

Site ID 5 [33 1 1 1 8 0 9 0 2 8 1 7 0 1] 19 | R=0* | T= A * | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=053*

GEN. SITE DATA

Lat. Long. / 9=33 1 1 1 8* | 10=090 28 17* | Well No. 12=C067*

Location 13=NE SE S 35 T 16N R 03W* | Alt. 16=110.*

Hyd. Unit (OWDC) 20=* | Date 21=03 15 1981*

Well use 23=W* | Water Use 24=Q* | Hole depth 27=540.* | Well depth 28=540.*

WL 30=20.* | Date 31=03 15 1981* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#03 15 1981* | Owner No.

Owner 161#FRANK PRUITT*

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=03 15 1981* | Remarks

Drlg. 63=405* | Name LAREW'S WELL | Method 65=H* | Finish 66=P*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=140.* | Diam. 79#6.*

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

Top csng 77#140.* | Bot. csgn. 78=500.* | Diam. 79#4.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83#500.* | Bottom 84=540.*

Type 85=P* | Diam. 87=4.* | 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=100.* | Q/S 272=.*

134 flows 146 pumped

LIFT

R=42* | T= A * | Lift type 43# S * | Intake 44= * | Power type 45= E *

Date 38= 03/15/1981 * | H.P. 46= 5. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 540. *

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= 500. * | Bot 92= 540. *

Unit ID 93= 124SPRT * | 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$^2$

110= . * | Storage coeff. | Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258=# *

Water Level Data Collection (1)

8 miles N of Belyoni

| description of formations encountered | from | to |
|---|---|---|
| clay | 0 | 20 |
| fine Sand | 20 | 40 |
| med Sand | 40 | 60 |
| coarse Sand | 60 | 100 |
| coarse Sand gravel & rock | 100 | 130 |
| clay | 130 | 205 |
| clay & sand streaks | 205 | 500 |
| sand | 500 | 540 |