

TRANSMITTED FOR ADP

1/81 WTO

Recorded by BRR
Date 11/5/84

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

12/84

Well No. 571
E-Log No. _____
County HUMPHREYS

GEN. SITE DATA

Site ID 330119090281401 R=0* T=A* 2=W*

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

Lat. _____ Long. 9-330119* 10-0902814* Well No. 12-J071*

Location 13-NENE S 35 T 14 N R 03 W* Alt. 16-102.*

Hyd. Unit (OWDC) 20-_____* Date 21-0611311984*

Well use 23-W* Water Use 24-I* Hole depth 27-100.* Well depth 28-100.*

WL 30-22.* Date 31-0611311984* Source 33-D*

Status 273-_____* Project No. 5-_____*

OWNER

R=158* T=A* Date 159#0611311984* Owner No. _____

Owner 161# BILLY SEARS

FIELD QW

R=192* T=A* Date 193# 1/1/84* Temp. 196#00010* 197-_____*

R=192* T=A* Date 193# 1/1/84* Cond. 196#00095* 197-_____*

R=192* T=A* Date 193# 1/1/84* pH 196#00400* 197-_____*

CONSTR.

R=58* T=A* 59#1* Date 60-0611311984* Remarks _____

Drlg. 63-4.05* Name LARRY'S WELL Method 65-R* Finish 66-S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78-60.* Diam. 79# 8.*

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

Top csgn. 77# _____* Bot. csgn. 78-_____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 60.* Bottom 84-109.*

Type 85-S* Diam. 87-8.* 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 150-70.0.* Q/S 272-_____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S Intake 41# Power type 5 2 1 6
 Date 38- 06/13/1984 46- 11/05

LOGS

R=198* T= A * Log 199# D * Top 200- 03 Bot 201- 100
 R=198* T= A * Log 199# * Top 200- Bot 201- *
 R=189* T= A * E Log No. 190# 191- M S S D S S

ANAL.

R=114* T= A * Year 115# 117- 120-

AQUIFERS

R=90* T= A * 256# 1 * Top 91- 30 Bot 92- 100
 Unit ID 93- 112 MRVA * 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
 110- Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# Network 256#

Water Level Data Collection (1)

6 mi S of SILVER CITY

description of formations encountered	from	to
clay	8	30
fine sand	30	50
coarse sand	50	100