

6/77 WTO

Recorded by WTO

Date 8/77

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

Well No. 124

E-Log No. M657

County Harrison

8/78

82
5/15

Site ID 302304089020301 R=0* T=A* 2=W*

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=047

Lat. Long. 9=302304 10=0890203 Well No. 12=M657

Location 13=SWSW S 31 T 07 S R 10 W Alt. 16=20

Hyd. Unit (OWDC) 20= Date 21=07/22/1977

Well use 23=W Water Use 24=P Hole depth 27=922 Well depth 28=900

WL 30=36 Date 31=08/30/1977 Source 33=D

Status 273=Y Project No. 5=

R=158* T=A* Date 159#08/30/1977 Owner No. #2

Owner 161=GULFPORT

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=

R=58* T=A* 59#1* Date 60=08/30/1977 Remarks

Drig. 63=064 Name Layne Jackson Method 65=H Finish 66=S

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

Top csgn. 77#0 Bot. csgn. 78=820 Diam. 79#16

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

Top csgn. 77#7.59 Bot. csgn. 78=820 Diam. 79#10

R=82* T=A* 59#1* Top 83#820 Bottom 84=900

Type 85=S Diam. 87=10 Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146 T=A* 147#1* 150=500 Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 08/30/1977* H.P. 46= 125.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 922.*

R=198* T= A * Log 199# E * Top 200= 79.* Bot 201= 920.*

R=189* T= A * E Log No. 190# 124* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 750.* Bot 92= 910.*

Unit ID 93= 122P.C.B.L. * 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)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# *

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Loam sand | 0 | 50 |
| Clayey sand (fossil) | 50 | 70 |
| Gravel and sand | 70 | 75 |
| Clay | 75 | 145 |
| Sandy clay | 145 | 178 |
| Clayey sand (fossil) | 178 | 368 |
| Sand clay | 368 | 458 |
| Shale and sand (fossil) | 458 | 499 |
| Sand | 499 | 532 |
| Shale | 532 | 545 |
| Sand | 545 | 625 |
| Loam shale | 625 | 700 |
| Sand | 700 | 715 |
| Shale and (fossil) sand | 715 | 743 |
| Sand | 743 | 862 |
| Shale (fossil) | 862 | 864 |
| Sand | 864 | 914 |
| Dark shale | 914 | 922 |