

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 6-6-84

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

7/84

Well No. L32
E-Log No. _____
County MARSHALL

Site ID 344644089265601 R=0* T=A* 2=W*

Data reliab. 3=4^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=093*

Lat. _____ Long. 9=344644* 10=0892656* Well No. 12=2032*

Location 13= S 31 T 035 R 02W* Alt. 16=555*

Hyd. Unit (OWDC) 20=* Date 21=0811711982*

Well use 23=W* Water Use 24=P* Hole depth 27=240* Well depth 28=240*

WL 30=160* Date 31=0811711982* Source 33=D*

Status 273=* Project No. 5=*

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0811711982* Owner No. _____

Owner 161#STATE HWY. DEPT.*

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=0811711982* Remarks _____

Drlg. 63=079* Name LEEPER DRUG Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78=220* Diam. 79# 4*

R=76* T=A* 59#1*
Top csng. 77# * Bot. csng. 78=* Diam. 79# *

OPENINGS

R=82* T=A* 59#1* Top 83# 220* Bottom 84=240*

Type 85=S* 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=25* Q/S 272=*

134 flows 146 pumped

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

LIFT Date 38= 08/17/1982* H.P. 46= 3. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 240. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S T *

ANAL. R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 110.0 * Bot 92= *
 Unit ID 93= 124.MU.W.X * 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# * Network 258# *

Water Level Data Collection (1)

INTERSECTION HWY 78 + 72.

| | | |
|--------------------------|-----|-----|
| TOP CLAY | 0 | 10 |
| Red Sand | 10 | 40 |
| Fine Sand | 40 | 60 |
| COARSE Sand | 60 | 85 |
| SOFT white clay | 85 | 105 |
| Medium Sand light packed | 105 | 160 |
| Fine Sand | 160 | 190 |
| COARSE white Sand | 190 | 240 |