

1/81 WTO

TRANSMITTED FOR ADP

Recorded by BPR

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

6/81

Well No. L514

Date 3/5/84

E-Log No. _____

County HARRISON

Site ID 302320089033901 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. / 9=302320* 10=0890339* Well No. 12=L514*

Location 13=NE SW S 35 T 07 S R 11 W* Alt. 16=20*

Hyd. Unit (OWDC) 20= _____* Date 21=0412811978*

Well use 23=W* Water use 24=H* Hole depth 27=715* Well depth 28=715*

WL 30=7* Date 31=0412811978* Source 33=D*

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

OWNER

R=158* T=A* Date 159#0412811978* Owner No. _____

Owner 161#C. E. HOLCOMB*

FIELD QW

R=192* T=A* Date 193#11* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193#11* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193#11* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59#1* Date 60=0412811978* Remarks _____

Drlg. 63=239* Name M GILL Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0* Bot. csng. 78=705* Diam. 79#2*

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

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83#705* Bottom 84=715*

Type 85=S* Diam. 87=2* 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=12* Q/S 272= _____*

134 flows 146 pumped

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

LIFT

Date 38= 04/28/1978 * H.P. 46= 1 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 7.15 *
 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= 66.0 * Bot 92= *
 Unit ID 93= 122.MOC.N * Name of Unit MIOCENE
 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)

1.5 mi E of GPT

Sand	0	120
B. clay	20	105
c. sand	105	168
o. siltsh.	168	213
B. clay	213	341
f. sand	341	368
o. siltsh.	368	430
f. sand	430	471
siltsh.	471	525
h. clay	525	660
f. sand	660	687
c. sand	687	715