

1/81 WTO

TRANSMITTED FOR ADP

Recorded by BPR
Date 3/2/84

U.S. GEOLOGICAL SURVEY ^{6/84}
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. L510
E-Log No. _____
County HARRISON

GEN. SITE DATA

Site ID 302652089061201 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=302652* 10=0890612* Well No. 12=L509*

Location 13= _____ S 08 T 075 R 11W* Alt. 16=25*

Hyd. Unit (OWDC) 20= _____ * Date 21=0110611978*

Well use 23=W* Water use 24=H* Hole depth 27=415* Well depth 28=415*

WL 30=4.0* Date 31=0110611978* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0110611978* Owner No. _____

Owner 161# A J STEGAEH*

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=0110611978* Remarks _____

Drlg. 63=290* Name COASTAL Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=405* 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# 405* Bottom 84=415*

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= 10* Q/S 272= _____ *

134 flows 146 pumped

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

LIFT

Date 38= 0.1.06.1978 * H.P. 46= .5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 4.15. *

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= 3.7.5. * Bot 92= *

Unit ID 93= 1.2.2 MOCN * 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)

Orange Grove

encountered	from	to
Top Soil	1	3
Red Clay	3	15
Soft Red Clay	15	35
Coarse white Sand	35	70
Soft Blue Clay	70	97.5
Hard Blue Clay	97.5	325
fine white Sand	325	385
Coarse white Sand	385	425