1/81 WTO

TRANSMITTED FOR ADP 6/84

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

Recorded by BRR
Date 3/5/84

Well No. L523
E-Log No.
County HARRISON

Site ID 5 30275108903360 19 | R=0* | T= A * | 2=W*

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

GEN. SITE DATA

Lat. Long./ 9=302751 * | 10=0890336 * | Well No. 12=L523 *

Location 13=SWNE S02 T07S R11W * | Alt. 16=50. *

Hyd. Unit(OWDC) 20= * | Date 21=1/1/1978 *

Well use 23=W * | Water Use 24=H * | Hole depth 27=575. * | Well depth 28=575.

WL 30=60. * | Date 31=1/1/1978 * | Source 33=D *

Status 273= * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#1/1/1978 * | Owner No.

Owner 161#L A PERKINS *

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=1/1/1978 * | Remarks

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

CASING

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

Top csgn. 77#0. * | Bot. csng. 78=200. * | Diam. 79#4. *

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

Top csng 77#200. * | Bot. csgn. 78=560. * | Diam. 79#2. *

OPENINGS

R=82* | T= A * | 59#1* | Top 83#560. * | Bottom 84=575. *

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=170 * | T= A * | 147# 1 * | Q 150=30. * | Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 1/1/1/0/1/9/7/8 * | H.P. 46= 2. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 575. *

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= 510. * | Bot 92= . *

Unit ID 93= 1,2,2,M,O,C,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)/ft^2 _____

110= . * | Storage coeff. Boundaries _____

R=121* | T= * | Yr Begin 122# * | Network 258 # *

Water Level Data Collection (1)

encountered		
Top Soil	1	5
Red Clay	5	25
Coarse white Sand	25	40
Soggy Sand	40	65
Soft Red Clay	65	85
Soft Brown Clay	85	310
Fine water Sand	310	340
Hard Blue Clay	340	510
Fine Watty Sand	510	520
Coarse white Sand	520	575