1/81 WTO

TRANSMITTED FOR ADP 4/84

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

Recorded by BBR
Date 3/5/84

Well No. L522
E-Log No.
County HARRISON

Site ID 5 30232308902430 1 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= 3023233 * | 10= 0890243 * | Well No. 12= L522 *

Location 13= NE SW S36 T07S R11W * | Alt. 16= 25. *

Hyd. Unit(OWDC) 20= * | Date 21= 03/29/1979 *

Well use 23= W * | Water use 24= H * | Hole depth 27= 270. * | Well depth 28= 270.

WL 30= 51. * | Date 31= 03/29/1979 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 03/29/1979 * | Owner No.

Owner 161# JESSIE CLARK *

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= 03/29/1979 * | Remarks

Drlg. 63= 088 * | Name SWITZER | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 260. * | Diam. 79# 4. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 260. * | Bottom 84= 270. *

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= 19. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 03/29/1979 * | H.P. 46= 1. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 270. *

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= 237. * | Bot 92= . *

Unit ID 93= 122MIOCN * | 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)

3 mi E of LYMAN

encountered		
Clay	0	25
Clay with Sand Stks	25	43
Sand with Clay Stks	43	83
Sand & Fine Gravel	83	98
Clay	98	202
Clay & Shale	202	237
Sand & gravel	237	270