

1/81 WTD

Recorded by WTO
Date 6/22/81

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

186
Lorenzan

Well No. 540
E-Log No. 108
County Sharkey

Site ID 324943090544701 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=125*
Lat. Long./ 9=3249.43* 10=0905447* Well No. 12=5040*
NW SW Location 13=SWNW S 03 T 11 N R 07 W* Alt. 16=100*
Hyd. Unit (OWDC) 20= Date 21=05/20/1981*
Well use 23=W* Water Use 24=H* Hole depth 27=952* Well depth 28=950*
WL 30=33* Date 31=06/20/1981* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#06/20/1981* Owner No.
Owner 161#BEN LAMENS D & R F*

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=06/20/1981* Remarks
Drlg. 63=334* Name Jefcoat Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=850* Diam. 79# 4*
R=76* T=A* 59# 1*
Top csgn. 77# 850* Bot. csgn. 78=910* Diam. 79# 3*

OPENINGS

R=82* T=A* 59# 1* Top 83# 910* Bottom 84=950*
Type 85=S* Diam. 87=3* 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=85* Q/S 272= . . *
134 flows 146 pumped

LIFT

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

Date 38= 06/20/1982* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 775.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 952.*

R=189* T= A * E Log No. 190# 108* 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= 860.* Bot 92= 952.*

Unit ID 93= 124SPT * 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)

description of formations encountered	from	to
Clay	0	30
Sand	30	86
Gravel	86	120
Sand	120	220
Shale	220	280
Sand	280	405
Shale	405	640
Sand	640	664
Shale	664	685
Sand	685	735
Shale	735	860
Sand	860	952
	T.D.	