331A

6/77 WTO

TRANSMITTED FOR ADP. TRANSMITTED FOR ADP. ~~8/78~~

Recorded by WTO

Date 4/3/78 AUG 1978

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

Well No. F78

E-Log No.

County LAMAR

Site ID 3746 (5) 311207089441801 (19) R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=073*

Lat. Long./ 9=3112077* 10=0897116* (3746) Well No. 12='F078'*

Location 13=SESW S20 T03N R16W* Alt. 16=~~338~~ 252.*

Hyd. Unit(OWDC) 20=* Date 21=03/16/1978*

Well use 23=~~W~~ Z* Water Use 24=~~A~~ U* Hole depth 27=462.* Well depth 28=441.*

WL 30=130.* Date 31=03/16/1978* Source 33=D*

Status 273 =* Project No. 5=*

OWNER

R=158* T=A* Date 159#03/16/1978* Owner No. Harris-Bianchi, Hewitt, Wafer

Owner 161=SYSTEMS FUELS*

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=03/16/1978* Remarks

Drlg. 63=184* Name Diner Drlg. Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=420.* Diam. 79#3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#420.* Bottom 84=441.*

Type 85=P* 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=70.* Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 03/16/1978 * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 462. *

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# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 420. * | Bot 92= 441. *

Unit ID 93= 122MOCN * | 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)/ft^2

110= * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

566' N & 1700' E of SW/Cor

description of formations encountered	from	to
Sand & Clay	0	21
Sand & Sandy Clay	21	42
Clay	42	147
Streaks of Sand Clay	147	168
Clay	168	202
Clay Sand Pea Gravel	202	223
Sand & Gravel & Clay	223	244
Clay	244	315
Clay Sand Pea Gravel Clay	315	336
Clay & Sand	336	357
Streaks Sand Clay	357	420
Sand	420	441
Sand Fine Clay	441	462