

TRANSMITTED FOR ADP

Recorded by WTO
Date 4/30/85
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. M76
E-Log No. 82
County SUNFLOWER

WELL RECORD

INDIANOLA

GEN SITE DATA

Site Id 337855090402301 R=0* T=A* 2=W* Data relab. 3=C* C U

Dist. 6=28* State 7=28* Co. 8=1133* Lat. Long./ 9=337855* 10=090402301*

Well NO. 129 M076 NW Location 13 N W S W S 24 T 19 N R 05 W Alt. 1671 20

Hyd. Unit (OWDC) 20908030207 Date 21985104130 (YYYYMMDD)

Agency Use 803 Well Use 23 W Water Use 24 P Hole depth 27 1876 Well depth 28 1751

WL 30 2 Date 31 1986101115 Source 33 D

Project No. 5

LIFT

R=42* T=A* 254#1* Date 38 1986101115 Lift Type 43 11 Intake 44

Power Type 45 E H.P. 46 40

CONSTR

R=58* T=A* 723#1* Date 60 1986101115 Drlg 63 021 Name Herndon

Method 65 H Finish 66 G Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77 0 Bot. csng 78 1668 Diam. 79 12

R=76* T=A* 725#2* 59#1* Top csng 77 1602 Bot. csng 78 1668 Diam. 79 8

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83 1668 Bottom 84 1751 Type 85 S

Diam. 87 8 Size 88

R=82* T=A* 726#2* 59#1* Top 83 Bottom 84 Type 85

87 88

AQUIFERS

R=90* T=A* 721#1* Top 91 1660 Bot 92 1855 Unit Id 93 124M(u)w(x)

R=90* T=A* 721#2* Top 91 Bot 92 Unit Id 93

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

ANAL. R=114* T=A* 706# Year 115# 117# 120#

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

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= 11986/101/115* 150= 11218*
Q/S 272#

OWNER R=158* T=A* 718#1* Date 159# 11986/101/115* Owner No. Airport Ind. PK.
Owner 161# INDIANOLA

FIELD ID R=189* T=A* 736#1* E-Log No. 190# 082* 191= MISSISSIPPI

FIELD OW R=192* T=A* 738#1* Date 193# Temp 196#00010* 197#
R=192* T=A* 738#2* Date 193# Cond 196#00095* 197#
R=192* T=A* 738#3* Date 193# pH 196#00400* 197#

LOGS R=198* T=A* 739#1* Log 199# D* Top 200= 0* Bot 201= 11876*
R=198* T=A* 739#2* 199# E* 200= 1308* 201= 11870*

Remarks: R=183# 311=

184: WL BURLE Eng. Greenville, Mo. P.O. Box 1293

Description of formations encountered	from	to
Black Clay	0	10
Coarse Sand	10	125
Gravel	125	185
Clay	185	285
Tight Sand	285	495
Tight Sand, Clay Streaks	495	610
Clay & Shale	610	731
Tight Sand	731	796
Shale	796	895
Tight Sand, Clay Streaks	895	1017
Clay Streaks	1017	1129
Sandy Clay	1129	1165
Clay Streaks	1165	1230
Shale	1230	1320
Sandy Clay, Sand Streaks	1320	1340
Tight Sand, Clay	1340	1660
Sand	1660	1782
Tight Sand	1782	1800
Sand	1800	1855
Clay	1855	1876

