

6/78 WTO

Recorded by W510
Date 2/16/79

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

Well No. S22
E-Log No. _____
County SUNFLOWER
147c

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3 3 1 C 2 2 0 9 0 4 0 4 8 0 1 R=0* T= A * APR 1979 2=W*

Data reliab. 3= W * C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8= 1,3,3' *

Lat. _____ Long. / 9= 3 3 1 1 2 2 * 10= 0 9 0 4 0 4 8 * Well No. 12= S 0 2 2' *

Location 13= SW SW S 3.5 T 17 N R 0.5 W * Alt. 16= 1 1 0 . *

Hyd. Unit (OWDC) 20= _____ * Date 21= 0 4 1 0 5 1 1 9 7 8 *

Well use 23= W * Water Use 24= I * Hole depth 27= 1 1 3 . * Well depth 28= 1 1 3 . *

WL 30= 1 7 . * Date 31= 0 4 1 0 5 1 1 9 7 8 * Source 33= D *

Status 273= _____ * Project No. 5= _____ *

OWNER

R=158* T= A * Date 159# 0 4 1 0 5 1 1 9 7 8 * Owner No. _____

Owner 161= PAUL MOON *

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= 0 4 1 0 5 1 1 9 7 8 * Remarks _____

Drlg. 63= 1 9 0 * Name Dyer Well + Irrig Method 65= H * Finish 66= S *

CASING

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

Top csgn. 77# 0 . * Bot. csgn. 78= 7 3 . * Diam. 79# 1 6 . *

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

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

OPENINGS

R=82* T= A * 59# 1 * Top 83# 7 3 . * Bottom 84= 1 1 3 . *

Type 85= L * Diam. 87= 1 6 . * 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= 3 0 0 0 . * Q/S 272= . . *

134 flows 146 pumped

R=42* T= A * Lift type 43# 1 * Intake 44= * Power type 45= D *

LIFT Date 38= 04/05/1978 * H.P. 46= 60. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 113. *
 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= 32. * Bot 92= 113. *

Unit ID 93= 112MRVA * 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 fomations encountered	from	to
Clay	0	3F
FINE SAND	32	22
SAND + Gravel	0.3	113
Bottom 113		