

6/78 WTD

Recorded by WTO

Date 11/21/79

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

TRANSMITTED FOR ADD 2/80

Well No. K36
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 3.3.3.2.5.8.0.9.0.3.8.2.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3.*

Lat. _____
Long. / 9=3.3.3.2.5.8.* 10=0.9.0.3.8.2.9.* Well No. 12='K036'*

Location 13=NESE S 30 T 20 N R 04 W* Alt. 16=121.*

Hyd. Unit (OWDC) 20= Date 21=05/25/1979.*

Well use 23=!!)* Water use 24=T* Hole depth 27=110.* Well depth 28=110.*

WL 30=18.* Date 31=05/25/1979.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05/25/1979.* Owner No. _____

Owner 161=HILL FARMS*

FIELD QW

R=192* T=A* Date 193# / / * Temp. 196#00010* 197=

R=192* T=A* Date 193# / / * Cond. 198#00095* 199=

R=192* T=A* Date 193# / / * pH 196#00400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=05/25/1979.* Remarks _____

Drlg. 63=190.* Name Dyer Method 65=R.* Finish 66=S.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=170.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 70.* Bottom 84=110.*

Type 85=L.* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 05/25/1979* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 110.*

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= 20.* Bot 92= 110.*

Unit ID 93= 112MRYA * 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	on
CLAY	0	20	25
FINE SAND	20	35	53
SAND	35	53	110
SAND + GRAVEL	53	110	