

1/81 WTO

Recorded by V. Crout
Date 3/30/81

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

ADP No. D51
E-Log No. _____
County Sunflower
5/81

GEN. SITE DATA

Site ID 3.3.5.1.1.7.0.9.0.3.1.4.3.0.1 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=3.3.5.1.1.7* 10=0.9.0.3.1.4.3* Well No. 12=D.0.5.1*

Location 13=N.W.1/4 S.2.0 T.23 N. R.0.3 W.* Alt. 16=1.3.6.*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.1.6.1.1.9.8.1.*

Well use 23=W* Water use 24=I* Hole depth 27=1.1.4.* Well depth 28=1.1.4.*

WL 30=2.5.* Date 31=0.3.1.1.6.1.1.9.8.1.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.3.1.1.6.1.1.9.8.1.* Owner No. _____

Owner 161#D.R. EARL RICHARDSON*

FIELD LOG

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=0.3.1.1.6.1.1.9.8.1.* Remarks _____

Drlg. 63=0.8.7.* Name BUTANE GAS Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=7.4.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#7.4.* Bottom 84=1.1.4.*

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=2.5.0.0.* Q/S 272=

134 flows 146 pumped

LIFT.

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

Date 38= 03/16/1981 * H.P. 46= 6.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 114 * *

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# * 117= * 120= * *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 6.8 * Bot 92= 114 * *

Unit ID 93= 112MPVA * Name of Unit ALLUV.

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
Soft BROWN Clay	30	68
SAND + PEA GRAVEL	68	80
SAND + GRAVEL	80	114