

6/78 WTO

Recorded by JPC

Date 10/29/80

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

TRANSMITTED FOR ADP
moonhead

Well No. 039

E-Log No. _____

County Sunflower

GEN. SITE DATA

Site ID 3.3.29.1.1.0.9.0.3.3.1.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=W*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=L33*

Lat. _____ Long. 9=33.29.1.1* 10=0.9.0.3.3.1.5* Well No. 12=0039*

Location 13=S.W.1/4 S.3.D. T.1.9. N. R.0.3. W.* Alt. 16=1.17.*

Hyd. Unit (OWDC) 20= Date 21=07.1.19.1.1980*

Well use 23=W* Water use 24=I* Hole depth 27=1.08.* Well depth 28=1.08.*

WL 30=1.8.* Date 31=07.1.19.1.1980* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 07.1.19.1.1980* Owner No. _____

Owner 16 H.C.H.A.R.L.E.S. F.I.T.S.*

FIELD QW

R=192* T=A* Date 193# 1.1.1.* Temp. 196#00010* 197=

R=192* T=A* Date 193# 1.1.1.* Cond. 196#00095* 197=

R=192* T=A* Date 193# 1.1.1.* pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60=07.1.19.1.1980* Remarks _____

Drlg. 63=1.9.0.* Name DYER Method 65=R.* Finish 66=S.*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=6.8.* 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# 6.8.* Bottom 84=1.08.*

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=3000.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= D *

Date 38= 07/19/1980* H.P. 46= 6.0 *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 10.8.*

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= 2.8.* Bot 92= 10.8.*

Unit ID 93= 112M.P.V.A. * 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)

2 miles NW of shorehead

description of formations encountered	from	to
CLAY	0	28
FINE SAND	28	38
SAND	38	48
SAND & GRAVEL	48	108