

TRANSMITTED FOR ADP

1/81 WTO

Recorded by Jm
Date 5/14/85

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

6/85

Well No. A57
E-Log No. _____
County Carroll

GEN. SITE DATA

Site ID 3.3.3.9.4.1.0.9.0.0.3.3.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.5.*

Lat. _____ Long. / 9=3.3.3.9.4.1.* 10=0.9.0.0.3.3.7.* Well No. 12=A.0.5.7.*

Location 13=NE NW S 26 T 21 N R 0.2 E.* Alt. 16=1.5.0.*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.0.8.1.1.9.8.5.*

Well use 23=W* Water Use 24=A* Hole depth 27=5.6.3.* Well depth 28=5.0.3.*

WL 30=-2.* Date 31=0.4.1.0.8.1.1.9.8.5.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.4.1.0.8.1.1.9.8.5.* Owner No. _____

Owner 161#PAUL DAVIS

FIELD QW

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=0.4.1.0.8.1.1.9.8.5.* Remarks _____

Drlg. 63=0.8.7.* Name Butane Gas Co. Method 65=H.* Finish 66=S.*

CASING

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

Top csng. 77#0.* Bot. csng. 78=1.0.5.* Diam. 79#4.*

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

Top csng. 77#1.0.5.* Bot. csng. 78=4.8.3.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#4.8.3.* Bottom 84=5.0.3.*

Type 85=S* Diam. 87=2.* 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=2.0.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 04/08/1985 * H.P. 46= / / *

LOGS
 R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 563. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S T *

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

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 485. * Bot 92= *
 Unit ID 93= 124 m u w x * 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)

2 1/4 m. NE Avalon

description of formations encountered	from	to
Sand	0	10
Clay	10	43
Fine Sand	43	80
Clay	80	110
Gravel	110	153
fine sand rock	153	205
Sand sand st.	205	275
fine sand + rock	275	310
Harder Shale	310	360
Shale sand st.	360	390
Hard chert	390	485
Shale	485	510
fine sand shale	510	525
Shale sand st.	525	545
Shale	545	563