

1/81WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 6-7-84

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

Well No. 459
E-Log No. _____
County PANOLA

Site ID 34, 24, 2, 0, 9, 0, 0, 7, 3, 4, 0, 1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,0,7*
Lat. _____
Long. 9=34, 1, 2, 4, 2* 10=0, 9, 0, 0, 7, 3, 4* Well No. 12=U, 0, 5, 9*
Location 13= S 1, 8 T 2, 7 N R 0, 2 E* Alt. 16=1, 6, 1.*
Hyd. Unit (OWDC) 20= * Date 21=0, 4, 1, 1, 5, 1, 1, 9, 8, 4*
Well use 23=W* Water use 24=I* Hole depth 27=9, 5.* Well depth 28=9, 5.*
WL 30=2.* Date 31=0, 4, 1, 1, 5, 1, 1, 9, 8, 4* Source 33=D*
Status 273= * Project No. 5= *

FIELD-OWN

R=158* T=A* Date 159#0, 4, 1, 1, 5, 1, 1, 9, 8, 4* Owner No. _____
Owner 161#H, O, S, E, Y, W, H, I, T, E*

CONSTR.

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= *
R=58* T=A* 59#1* Date 60=0, 4, 1, 1, 5, 1, 1, 9, 8, 4* Remarks _____
Drlg. 53=0, 7, 9, * Name LEEPER DRLG Method 65=R* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0.* Bot. csng. 78=5, 5.* Diam. 79# 1, 0.*
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 5, 5.* Bottom 84=9, 5.*
Type 85=P* Diam. 87=1, 0.* 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=8, 0, 0.* Q/S 272= *
134 flows 146 pumped

LIFT

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

Date 38= 04/15/1984* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.5.*

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= 20.* Bot 92= 9.5.*

Unit ID 93= 11ZMRVA * 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)

TOP CLAY	0	20
Dark Sand	20	50
GRAVEL	50	95