

6/78 WTO

Recorded by WTO

Date 4/19/79

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

Well No. 5170

E-Log No. _____

County Washington

Site ID 332021091020301 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-151*

Lat. _____ Long. 9-332021 * 10-0910203 * Well No. 12-5170 *

Location 13-NENW 14-T17N R08W * Alt. 16-115 *

Hyd. Unit (OWDC) 20- * Date 21-11/12/1978 *

Well use 23-W * Water Use 24-H * Hole depth 27-495 * Well depth 28-485 *

WL 30-52 * Date 31-11/12/1978 * Source 33-D *

Status 273- * Project No. 5- *

R=158* T=A* Date 159# 11/12/1978 * Owner No. _____

Owner 161-ORCHARD PLT *

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 60-11/12/1978 * Remarks _____

Drig. 63-203 * Name Lambert Drig Method 65-H * Finish 66-S *

3-76* T=A* 59#1*

Top csng. 77# 0 * Bot. csng. 78-140 * Diam. 79# 4 *

3-76* T=A* 59#1*

Top csng. 77# 140 * Bot. csng. 78-455 * Diam. 79# 2 *

R=82* T=A* 59#1* Top 83# 455 * Bottom 84-485 *

Type 85-S * Diam. 87-2 * Size 88- *

R=82* T=A* 59#1* Top 83# * Bottom 84- *

Type 85- * Diam. 87- * Size 88- *

R= 146 * T=A* 147# 1* Q 150-50 * Q/S 272- *

GEN. SITE DATA

OWNER

FIELD CV

CONSTR.

CASING

OPENINGS

FIELD

1 3/4 flow 146 mmm

LIFT

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

Date 38= 11/12/1979* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 495.*

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= 410.* Bot 92= 495.*

Unit ID 93= 124CKF * 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
Clay	0	10
Sand	10	60
Sand & gravel	60	98
Clay clay	98	185
Clay & sand	185	315
Sand & clay	315	410
Sand & gravel	410	495