

1/81 WTD

Recorded by J. Cant
Date 6/5/81

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

TRANSMITTED FOR ADP
Well No. 783
E-Log No. 781
County Pike
Priceville
308D

GEN. SITE DATA

Site ID 3.1.1.4.5.5.0.9.0.1.7.3.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.3*

Lat. Long. 9=3.1.1.4.5.5* 10=0.9.0.1.7.3.3* Well No. 12=F.0.8.3*

Location 13=S.W.S.W. S 0.3 T 0.3 N R 0.9 E* Alt. 16=3.0.2*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.1.2.1.1.9.8.1*

Well use 23=W* Water use 24=Z* Hole depth 27=2.5.2* Well depth 28=2.5.2*

WL 30=4.0* Date 31=0.3.1.1.2.1.1.9.8.1* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.3.1.1.2.1.1.9.8.1* Owner No.

Owner 161# M. B. I. L. P. I. L. C. P. R. P.*

FIELD QW

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Temp. 196#00010* 197=

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Cond. 196#00095* 197=

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60=0.3.1.1.2.1.1.9.8.1* Remarks

Drlg. 63=1.8.4* Name Griner Method 65=H* Finish 66=D*

CASING

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

Top csgn. 77# 1.0* Bot. csgn. 78=2.1.0* Diam. 79# 4*

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

Top csgn. 77# 1.0* Bot. csgn. 78= 2.1.0* Diam. 79# 4*

OPENINGS

R=82* T=A* 59# 1* Top 83# 2.1.0* Bottom 84=2.5.2*

Type 85=D* Diam. 87=4* Size 88=

R=82* T=A* 59# 1* Top 83# 2.1.0* Bottom 84=

Type 85= D* Diam. 87=4* Size 88=

YIELD

R=146* T=A* 147# 1* Q 150=6.0* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.3/1.2/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 2.52. *

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= 1.47. * Bot 92= *

Unit ID 93= 122MΦCN * 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)

503' N + 636' E of SW/Cor

description of formations encountered	from	to
clay	0	10
gravel	10	84
sand, pea gravel	84	126
streaked	126	147
broken chaff sand	147	292