

6/78 WTD

GW12518 DWH# 350006-02

Scuba Quad

Recorded by WTD

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

Well No. K22

Date 10/1/79

MISSISSIPPI DISTRICT

E-Log No. 39

WELL RECORD

County Kemper

TRANSMITTED FOR ADP  
*Scuba*

GEN. SITE DATA

Site ID 3 2 4 9 5 0 0 8 8 2 7 4 8 0 R=0\* T=A\* 2=W\*

Data reliab. 3=C Report. agency 4=USGS Dist: 6=28 7=28 Co. 8=069

Lat. Long. / 9=3 2 4 9 5 0 10=0 8 8 2 7 4 8 Well No. 12=K 0 2 2

Location 13= N 0 4 T I N E Alt. 16=2 0 1

Hyd. Unit (OWDC) 20= Date 21=0 8 1 2 3 1 1 9 7 9

Well use 23=W Water Use 24=P Hole depth 27=2 2 7 3 Well depth 28=2 2 1 0

WL 30=5 4 Date 31=0 3 1 3 0 1 1 9 8 0 Source 33=D

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0 3 1 3 0 1 1 9 8 0 Owner No.

Owner 161=PORTERVILLE

FIELD CW

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 3 1 3 0 1 1 9 8 0 Remarks

Drig. 63=0 5 3 Name T.M. Parks Method 65=H Finish 66=S

CASING

R=76\* T=A\* 59# 1 10" steel

Top csng. 77# 0 Bot. csng. 78=2 1 0 8 Diam. 79# 1 0

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

Top csng 77# 2 1 0 8 Bot. csng. 78=2 1 5 0 Diam. 79# 6

OPENINGS

R=82\* T=A\* 59# 1 Top 83# 2 1 5 0 Bottom 84=2 2 1 0

Type 85=S Diam. 87=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=2 0 6 Q/S 272=

134 flows 146 summed

*260#*

R=42\* T= A \* Lift type 43# T1\* Intake 44# Power type 45# E\*

Date 38- 0.3/3.0/1.948.0 \* H: P: 46# 2.0 \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 227.3 \*

R=198\* T= A \* Log 199# E \* Top 200= 2.4 \* Bot 201= 227.2 \*

R=189\* T= A \* E Log-No. 190# 0.3.9 \* 191= M-I S S D I S T \*

R=114\* T= A \* Year 115# Type 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 210.0 \* Bot 92= 224.5 \*

Unit ID 93= 2.1.1.M.S.S.B \* Name of Unit MSSV

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit \*

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99#-1 \* Test No. 106# \*

HYDRAULICS  
 107= Transmissivity (gal/d)/ft  
 108= Hydraul. cond. (gal/d)/ft  
 110= Storage coeff. Boundaries

R=121\* T= A \* Yr Begin 122# Network 258= \*

Water Level Data Collection (1)

200' dd @ 200gpm  
 Scores

description of formations encountered	from	to
Top soil	0	90
firm clays + limestone	90	880
Sandy Clays	880	970
firm lime stone w/ clay	970	1030
hard gray formation firm	1030	1235
sandy fine w/ gray	1235	1275
firm clays + limestone	1275	1345
soft sands w/ clay + shale	1345	1390
firm formation w/ shale	1390	1438
sandy clay + limestone	1438	1570
Hard Gumbo w/ shale	1570	1638
Sandy clays w/ shale	1638	1758
Gumbo, pink w/ shale	1758	1938
Firm sand w/ shale + pink	1938	2108
sand w/ fine gravel	2108	2140
Good Gravel + coarse sand	2140	2273

Bottom section of form with various checkboxes and labels.