

6/78 WTO

Recorded by JPC
Date 5/1/80

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

Bunker Hill
TRANSMITTED FOR ADP
Well No. J-50
Log No. _____
County JEFF DAVIS

Site ID 3.1.2.7.5.3.0.8.9.4.6.3.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.5*

GEN. SITE DATA

Lat. _____ Long. 9=3.1.2.7.5.3* 10=0.8.9.4.6.3.1* Well No. 12=J.0.5.0*

Location 13=S.E.S.E. S. 2.3 T. 0.6 N. R. 1.8 W.* Alt. 16=3.70*

Hyd. Unit (OWDC) 20= _____* Date 21=0.3.1.2.7.1.1.9.8.0*

Well use 23=W* Water Use 24=Z* Hole depth 27=4.3* Well depth 28=4.3*

WL 30=4.0* Date 31=0.3.1.2.7.1.1.9.8.0* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0.3.1.2.7.1.1.9.8.0* Owner No. _____

Owner 161=TOP MURKINS DIV. INTEREST*

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=0.3.1.2.7.1.1.9.8.0* Remarks _____

Drlg. 63=1.8.4* Name SPINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Stop
Top csng. 77# 1.0* Bot. csng. 78=3.7.1.1* Diam. 79# 3.0*

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 3.7.1.1* Bottom 84=4.3*

Type 85=P* Diam. 87=3* 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=7.5* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 'A' * Intake 44= * Power type 45= * *

Date 38= 03/27/1980 * H.P. 46= * *

LOGS

R=198* T= A * Log 199# 'D' * Top 200= 0. * Bot 201= 4.3. * *

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= 3.0.8. * Bot 92= 4.13. * *

Unit ID 93= 122 M.D.C.N. * Name of Unit MIOCENE

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)

660' N & 663' W of S E Cor.

description of formations encountered	from	to
clay	0	119
sand	119	203
clay	203	308
sand	308	4.3