

6/78 WTO

Recorded by JPC

Date 1/23/80

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

Well No. B-73

E-Log No. _____

County BOLIVAR

A/S
DUNCAN
TRANSMITTED FOR ADP

Site ID 3.4.0.0.5.5.0.9.4.0.1.4.1.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*

Lat. _____ Long. 9=3.4.0.0.5.5* 10=0.9.0.4.1.4.1* Well No. 12=R.0.7.3*

seeback Location 13=S.2.6.T.2.5.N.R.0.5.W* Alt. 16=1.5.4*

Hyd. Unit (OWDC) 20= _____ Date 21=0.4.1.1.9.1.1.9.7.9*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.5* Well depth 28=1.0.1*

WL 30=2.8* Date 31=0.4.1.1.9.1.1.9.7.9* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.4.1.1.9.1.1.9.7.9* Owner No. _____

Owner 161=E. A. L. Y. P. N. S.*

FIELD OW

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=0.4.1.1.9.1.1.9.7.9* Remarks _____

Drlg. 63=0.6.4* Name LAYNE CENTRAL Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* 16" CASING 61'

Top csng. 77# 0.* Bot. csng. 78=6.1* Diam. 79# 1.6*

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

Top csng 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.1* Bottom 84=1.0.1*

Type 85=L* Diam. 87=1.6* Size 88= _____

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

Type 85= _____ Diam. 87= _____ Size 88= _____

YIELD

R=1.46* T=A* 147# 1* Q 150=2.0.0.0* Q/S 272= _____

154 flows 146 mimmed

LIFT

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

Date 38= 04/19/1979 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.05. *

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= 23. * Bot 92= 1.05. *

Unit ID 93= ~~2 M R A~~ * 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)

3 miles S.E. Duncan

description of formations encountered	from	to
Clay	0	23
Brown Sand	23	32
Fine Gray Sand	32	45
Coarse Sand	45	51
Coarse Sand & Pea Gravel	51	76
Coarse Sand & Gravel	76	101
Fine Sand	101	105