

6/78 WTO

Recorded by JPC

Date 1/23/79

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

4/80
DUNCAN

Well No. B-74

E-Log No. _____

TRANSMITTED FOR ADP County BOLIVAR

GEN. SITE DATA

Site ID 340059090413901 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long. 9=340059* 10=0904139* Well No. 12='B.0.74'*

Location 13=NE NE S 26 T 25 N R 05 W* Alt. 16=152*

Hyd. Unit (OWDC) 20=* Date 21=1210111979*

Well use 23=W* Water Use 24=I* Hole depth 27=106* Well depth 28=106*

WL 30=27* Date 31=1210111979* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159# 1210111979* Owner No. _____

Owner 161=E A LYONS*

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=1210111979* Remarks _____

Drlg. 63=0.64* Name LAYNE Method 65=P* Finish 66=S*

CASING

R=76* T=A* 59#1* 65' 16 in

Top csng. 77# 0* Bot. csng. 78=165* Diam. 79# 16*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 65* Bottom 84=106*

Type 85=L* Diam. 87=12* 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=2400* Q/S 272=*

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

Date 38= 12/01/1979* H.P. 46= 5.0.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 10.6.*

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 3.0.* Bot 92= 10.6.*

Unit ID 93= 11ZMRVA* Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

3 miles SE of DUNCAN

description of formations encountered	from	to
Clay	0	30
Fine Sand	30	40
Coarse Sand	40	106