

6/77 WTO

Recorded by WTO

Date 5/5/78

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

TRANSMITTED FOR ADP.

8/78

Well No. E82

E-Log No.

County Humphrey

GEN. SITE DATA.

Site ID 3 3 0 6 5 5 0 9 0 3 6 5 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=053*

Lat. Long. / 9=5 3 0 6 5 5 * 10=0 9 0 3 6 5 1 * Well No. 12='E 0 8 2' *

Location 13= S 2 8 T 1 5 N R 0 4 W * Alt. 16= 1 0 7 . *

Hyd. Unit (OWDC) 20= Date 21= 0 3 / 1 6 / 1 9 7 8 *

Well use 23= W * Water Use 24= I * Hole depth 27= 1 0 8 . * Well depth 28= 1 0 8 . *

WL 30= 1 9 . * Date 31= 0 3 / 1 6 / 1 9 7 8 * Source 33= D *

Status 273 = * Project No. 5=

OWNER

R=158* T=A* Date 159# 0 3 / 1 6 / 1 9 7 8 * Owner No. _____

Owner 161= JOHN WHATLEY *

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 6 / 1 9 7 8 * Remarks _____

Drlg. 63= 0 1 9 * Name Delta Well + Sup Method 65= H * Finish 66= S *

CASING

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

Top csng. 77# 0 . * Bot. csng. 78= 6 8 . * 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 8 . * Bottom 84= 1 0 8 . *

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= 146 * T=A* 147# 1 * Q 150= 2 5 0 0 . * Q/S 272= . . *

134 flows 146 pumped

LIFT

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

Date 38= 03/16/1978 * H.P. 46= 50. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 108. * *

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= 3.5. * Bot 92= 108. * *

Unit ID 93= 112MRVA * 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# * *

Water Level Data Collection (1)

9 miles SW of Belzoni

encountered		
Top soil	0	15
Clay	15	35
Sand & gravel	35	105