

1/81 WTO

Recorded by J. Hunt

Date 8/18/81

U.S. GEOLOGICAL SURVEY TRANSMITTED FOR ADP.
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD *Shelby*

Well No. D70

E-Log No. _____

County BOHEVARD

Site ID 3.3.5.8.3.2.0.9.0.4.7.0.5.0.1

R=0*

T=A*

2=W*

Data reliab. 3=W*

Report. agency 4=USGS*

Dist. 6=28*

7=28*

Co. 8=0.1.1.*

Lat. 9=3.3.5.8.3.2.*

Long. 10=0.9.0.4.7.0.5.*

Well No. 12=D.0.7.0.*

Location 13=S.0.2.T.2.4.N.R.0.6.W.*

Alt. 16=1.50.*

Hyd. Unit (OWDC) 20=

Date 21=0.5.1.0.3.1.1.9.8.1.*

Well use 23=W.*

Water use 24=I.*

Hole depth 27=120.*

Well depth 28=120.*

WL 30=3.0.*

Date 31=0.5.1.0.3.1.1.9.8.1.*

Source 33=D.*

Status 273=

Project No. 5=

R=158* T=A*

Date 159# 0.5.1.0.3.1.1.9.8.1.*

Owner No. _____

Owner 161# H. H. E. N. D. A. L. E. P. L. T. C. O. *

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=

R=58* T=A*

Date 59# 1* 60=0.5.1.0.3.1.1.9.8.1.*

Remarks _____

Drig. 63=0.6.4.*

Name LAYNE CENTRAL

Method 65=R.*

Finish 66=S.*

R=76* T=A*

Date 59# 1* Steel

Top csng. 77# 0.*

Bot. csng. 78=7.0.*

Diam. 79# 1.6.*

R=76* T=A*

Date 59# 1*

Top csng. 77#

Bot. csng. 78=

Diam. 79#

R=82* T=A*

Date 59# 1* Top 83# 7.0.* Bottom 84=12.0.*

Type 85=L.*

Diam. 87=1.6.* Size 88=

R=82* T=A*

Date 59# 1* Top 83# Bottom 84=

Type 85=

Diam. 87= Size 88=

R= 146* T=A*

Date 147# 1* Q 150=2000.*

Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QV

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 05/03/1981 * H.P. 46= 40. *

LOGS R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 120. *
 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# * 117= * 120= *

AQUIFERS R=90* T= A * 256# 1 * Top 91= 26. * Bot 92= 120. *

Unit ID 93= 112M RUA * Name of Unit Alluv.

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)

2 miles NW of SHELDY

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay | 0 | 19 |
| Brown sand | 19 | 26 |
| Med. coarse sand | 26 | 63 |
| Coarse sand & gr. | 63 | 94 |
| Fine sand | 94 | 100 |
| Coarse sand & Gravel | 100 | 106 |
| Coarse sand & P. Gravel | 106 | 120 |
| | | |
| | | |
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