

1/81 WTO

12/82  
TRANSMITTED FOR ADP

136

Recorded by DMW  
Date 8/23/82

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

Well No. 978  
E-Log No. \_\_\_\_\_  
County Monroe

Site ID 334006088292501 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=4\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=095\*  
Lat. \_\_\_\_\_  
Long. / 9=334006\* 10=0882925\* Well No. 12=9078\*  
Seaback  
Location 13=NESE S 14 T 16 S R 19 W\* Alt. 16=180\*  
Hyd. Unit (OWDC) 20=\* Date 21=06/28/1982\*  
Well use 23=W\* Water Use 24=H\* Hole depth 27=302\* Well depth 28=302\*  
WL 30=12\* Date 31=06/28/1982\* Source 33=D\*  
Status 273=\* Project No. 5=\*

OWNER

R=158\* T=A\* Date 159#06/28/1982\* Owner No. WSW for Oil Ry  
Owner 161# THOMPSON - MONTAETH\*

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=06/28/1982\* Remarks \_\_\_\_\_  
Drlg. 63=4.15\* Name Clardy Method 65=H\* Finish 66=X\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77# 0\* Bot. csng. 78=140\* Diam. 79# 4\*  
R=76\* T=A\* 59#1\*  
Top csng 77# \* Bot. csng. 78=\* Diam. 79# \*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 97\* Bottom 84=302\*  
Type 85=X\* Diam. 87= 4\* Size 88=\*  
R=82\* T=A\* 59#1\* Top 83# \* Bottom 84=\*  
Type 85=\* Diam. 87=\* Size 88=\*

YIELD

R=140\* T=A\* 147#1\* Q 150= 50\* Q/S 272=\*

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*

LIFT

Date 38= 06/28/1982\* H.P. 46= 5.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 302.\*  
 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= \* Bot 92= \*  
 Unit ID 93= Z I L E U T W \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

1186' N + 660' W  
 of SE/Cor

Sandy Clay	0	5
Sand & gravel	5	33
Blue Clay	33	86
rock	86	86 1/2
Rocky Clay	86 1/2	101
Clay	101	102
rocky Clay	102	151
rock	151	
Sandy Clay	152	172
sandy & rocky	172	178
Sandy Clay	178	182
yellow sandy clay	182	214
brown clay	214	220
sand	220	222
white sandy clay	222	258
rock	258	
salt sandy	258	281
hard sand	281	300
gummy clay	300	302

MONROE  
Q73  
6-28-82

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
Bureau of Land and Water Resources  
Southport Mall -  
P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

136

6-28 1982 Clardy Well Drilling Monroe  
date well completed firm name county well located

LANDOWNER: Thomas Monte  
3320 One Dallas Center  
Dallas, Texas  
(mailing address)

WELL LOCATION:  
sec. 14 T. 16 N. R. 19 E  
9 miles SE of Aberdeen  
(distance) (direction) (nearest town)

WELL PURPOSE: Ind.  
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
  - (2) total depth (feet) 302
  - (3) static water level (feet) 12 below above top of ground.
  - (4) casing PVC, 140' (material) (depth)  
4" (size) if telescope see back.
  - (5) screen 40' (length) (depth to top)  
4", PVC (size) (material)
  - (6) pump 5 (HP) 50 (yield gpm)  
elec. (type power)
  - (7) electric log No (yes or no)  
(organization running log)
  - (8) how well bottom plugged

description of formations encountered	from	to
Sandy clay	0	5
Sand & gravel	5	33
Blue clay	33	86
rocks	86	86 1/2
Rocky clay	86 1/2	101
Clay	101	102
Rocky clay	102	151
rock	151	151
Sandy clay	152	172
sandy & rocky	172	178
sandy clay	178	182
brown study clay	182	214
brown clay	214	220
sand	220	222
white sandy clay	222	258
rock	258	258
soft sandy	258	281
hard sand	281	300
gummy clay	300	302

Elevation: 133 Feet  
088 2955 334021

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

JUL - 7 1982

RECEIVED

DRILLERS REMARKS:





46

3251 1/2 IN (STRONG)

3729

3728

3727

40'

3725

3724

450000 FEET

CANE CREEK CUT-OFF  
NORMAL POOL 183

TOMBIGBEE

DERMON CUT-OFF  
Mills 347

MONROE CO  
CLAY CO

Disposal Area

Compressor Station

PIPELINE

BUTTAHATCHEE

Hamilton Disposal Area

MONROE CO  
LOWNDES

Pumping Sta. BM 183

WATERWAY  
GIBBEE LAKE

23 Disposal Area

26 Disposal Area

Water Tank

Water Tank

COLUMBIAN

Gas Wells

Q-27

Q-30

Q-31

Q-278

373

BM 194

BM 214

BM 183

BM 184

183

184

187

180

200

212

180

200

215

185

190

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