

1/81 WTO

Recorded by BRB
Date 5/18/83

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

Well No. Q 32
E-Log No. _____
County MARION

GEN. SITE DATA

Site ID 310206089482502 R=0* T=A* 2=W*

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=091*

Lat. _____
Long. 9=310206* 10=0894825* Well No. 12=0032*

Location 13=N W S E S 20 T 01 N R 14 E* Alt. 16=145.*

Hyd. Unit (OWDC) 20= * Date 21=0412211983*

Well use 23=W* Water use 24=Z* Hole depth 27=300.* Well depth 28=231.*

WL 30=10.* Date 31=0412211983* Source 33=D*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#0412211983* Owner No. #1 SANDY HOOK GAS UNIT 39

Owner 161#EXXON*

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=0412211983* Remarks _____

Drlg. 63=184* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78=189.* Diam. 79# 4. *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 189.* Bottom 84=231.*

Type 85=P* Diam. 87=4.* 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=90.* Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 04/22/1983* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 30.0.*

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= 14.9.* Bot 92= *

Unit ID 93= 122MPCN * Name of Unit MIOCENE

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)

1500' N & 1580' W of SE/107

| | | |
|---------------------|-----|-----|
| clay | 0 | 20 |
| sand, gravel | 20 | 100 |
| clay | 100 | 149 |
| sand, gravel | 149 | 240 |
| streaked clay, sand | 240 | 300 |