

1/81 WTO

Recorded by N. Cant  
Date 9/28/81

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD  
Well No. D 166  
E-Log No. 11  
County Leflore

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.34046.0.910.1.911.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 13=U Report agency 4=USGS Dist. 6=28 7=28 Co. 8=0.8.3

Lat. 9=33.4046 10=0.9101913 Well No. 12=D.166

Location 13=S.W.S.E. S 1/4 T 2 N R 0 1/4 W Alt. 16=235

Hyd. Unit (OWDC) 20= Date 21=0.7.25.1.1981

Well use 23=W Water Use 24=J Hole depth 27=1170 Well depth 28=1170

WL 30=25 Date 31=0.7.25.1.1981 Source 33=D

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0.7.25.1.1981 Owner No. 161# N.E.B.O. PLANT

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# 0.7.25.1.1981 Remarks 66# S

Drlg. 63# 0.8.7 Name Butane Gas Method 65# R Finish 66# S

CASING

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

Top csng. 77# 0 Bot. csng. 78# 7.0 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# 7.0 Bottom 84# 11.0

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# 1.500 Q/S 272#

134 flows 146 pumped

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

Date 38= 07/25/1981 \* H.P. 46= 80. \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 110. \*

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# \* 117# \* 120# \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 20. \* Bot 92= 110. \*

Unit ID 93= 112 M R V A \* Name of Unit A/W/V

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)/ft<sup>2</sup>

\* 110= \* Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1) \*

1.5 mile S of Sunnyside

description of formations encountered	from	to
Clay	0	20
pink sand	20	60
mixed sand/gravel	60	110