

1/81 WTO

Recorded by J. Crout
Date 6/8/81

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

TRANSMITTED FOR ADP
1279 781
Cleveland
Well No. 641
E-Log No. 133
County Sunflower

GEN. SITE DATA

Site ID 3.3.4.2.3.6.0.9.0.3.4.5.8.0.1 R=0* T= A * 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3.*

Lat. Long. / 9=3.3.4.2.3.6.* 10=0.9.0.3.4.* Well No. 12=6.0.4.1.*

Location 13=SE 1/4 S. 02 T. 21 N. R. 04 W.* Alt. 16=13.3.*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.2.4.1.19.8.1.*

Well use 23=W.* Water Use 24=I.* Hole depth 27=120.* Well depth 28=120.*

WL 30=2.8.* Date 31=0.4.1.2.4.1.19.8.1.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T= A * Date 159#0.4.1.2.4.1.19.8.1.* Owner No. _____

Owner 161#S.H. ELLIOTT, JR. FARMS

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=0.4.1.2.4.1.19.8.1.* Remarks _____

Drlg. 63=0.8.7.* Name Butane GAS Method 65=R.* Finish 66=S.*

CASING

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

Top csgr. 77# 0.* Bot. csng. 78=8.0.* 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# 8.0.* Bottom 84=12.0.*

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=25.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 04/24/1981 * H.P. 46= 60. *

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 I D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 6.8. * Bot 92= 120. *

Unit ID 93= 112MR VA * Name of Unit A/WV.

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)

description of formations encountered	from	to
Clay	0	28
Soft Blue Clay	28	68
Sand + Pea Gravel	68	90
Sand + Gravel	90	120