

TRANSMITTED FOR ACR

1/81 WTO

Recorded by 1/Grant

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

Date 3/3/82

Hole
274B

Well No. Q48
E-Log No. _____
County Clarke

GEN. SITE DATA

Site ID 3.1.5.5.5.2.0.8.8.4.5.4.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.3.*

Lat. _____ Long. 9=3.1.5.5.5.2.* 10=0.8.8.4.5.4.7.* Well No. 12=0.0.4.8.*

See back Location 13=NE NE S 1.6 T D 1 N R 1.5 E.* Alt. 16=252.*

Hyd. Unit (OWDC) 20= Date 21=0.2.1.2.3.1.1.9.8.2.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=399.* Well depth 28=294.*

WL 30=2.0.* Date 31=0.2.1.2.3.1.1.9.8.2.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.2.1.2.3.1.1.9.8.2.* Owner No. _____

Owner 161#HARKINS CD

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=0.2.1.2.3.1.1.9.8.2.* Remarks _____

Drig. 63=18ft.* Name Briner Method 65=H.* Finish 66=D.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=252.* Diam. 79#3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#252.* Bottom 84=294.*

Type 85=D.* Diam. 87=3.* 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=65.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 02/23/1982* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= D* Bot 201= 399.*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S I S S I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 252.* Bot 92= 294.*

Unit ID 93= 124.C.C.F. * Name of Unit Cockfield

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)

1520' S & 1739' W of NE/CO1

description of formations encountered	from	to
chalk, shell, rock	0	84
Fine sand	84	168
chalk	168	231
sand	231	252
sand, chalk, sand	252	273
SAND	273	308
streaked chalk	308	399