

1/81 WTO

Recorded by WTO

Date 10/1/81

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

Well No. L45
E-Log No. _____
County Clarke

Site ID 3.1.5.7.5.5.0.8.8.5.2.2.9.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. Long. / 9=3.1.5.7.5.5* 10=0.8.8.5.2.2.9* Well No. 12=L0.4.5*

Reelback Location 13=S.W.S.W. s 33 T 0.2 N R 1.4 E* Alt. 16=291.*

Hyd. Unit (OWDC) 20= _____* Date 21=09/07/1981*

Well use 23=W* Water Use 24=Z* Hole depth 27=420.* Well depth 28=420.*

WL 30=80.* Date 31=09/07/1981* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#09/07/1981* Owner No. water supply for Oil Rig

Owner 161#EXCHANGE OIL & GAS*

FIELD OW

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=09/07/1981* Remarks _____

Drig. 63=1.8.4* Name Griner Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Top csng. 77# 0.* Bot. csng. 78=378.* Diam. 79# 3.*

R=76* T=A* 59# 1* Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 378.* Bottom 84=420.*

Type 85=P* 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=80.* Q/S 272= _____*

134 flows 146 pumped

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

Date 38= 09/07/1981* H.P. 46= *

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot. 201= 420.*

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= 378.* Bot 92= 420.*

Unit ID 93= 124CCKF * Name of Unit Basal Lockfield

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)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

820' N + 820' E of SW/Cor.

description of formations encountered	from	to
clay, sand	0	105
sand	105	168
clay, rock, sand	168	378
sand,	378	420