

6/78 WTO

Recorded by CMH
Date 5-27-80

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

*HORN LAKE
TRANSMITTED FOR ADP*

Well No. E64
E-Log No. #37
County Desoto

Site ID 345320090100101 R=0* T=A* 2=W*

Data reliab. 3=C*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=033*

Lat. _____
Long. / 9=345320* 10=090100101* Well No. 12=5064*

Location ^{NE} 13=NE NE S 29 T 02 S R 09 W* Alt. 16=205.*

Hyd. Unit (OWDC) 20= * Date 21=04/14/1980*

Well use 23=Z* Water use 24= * Hole depth 27=168.* Well depth 28= *

WL 30= * Date 31= / / * Source 33= *

Status 273= * Project No. 5= *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#04/14/1980* Owner No. _____

Owner 161=BUR OF GEOLOGY EG3-6*

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=04/14/1980* Remarks _____

Drlg. 63= * Name Bur of Geology Method 65=H* Finish 66= *

CASING

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

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

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

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

OPENINGS

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

Type 85= * Diam. 87= * Size 88= *

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

Type 85= * Diam. 87= * Size 88= *

YIELD

R= * T=A* 147# 1* Q 150= * Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= / / * H.P. 46= *

LOGS

R=198* T= A * Log 199# E * Top 200= 0. * Bot 201= 1.68. *

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

R=189* T= A * E Log No. 190# 0.37. * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

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

Unit ID 93= * Name of Unit _____

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= A * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)