

6/78 WTO

loc. quest. - no sketch

Open

Recorded by WTO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L35

Date 10/25/78

E-Log No. #87

38 148

TRANSMITTED FOR ADP

County Alcorn

Burnsville Quad

Site ID 344654088220102 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-003*

Lat. 34 Long. 9-344654* 10-0882201* Well No. 12-2035*

Location 13-NENE S32 T03 S R09 E* Alt. 16-500.*

Hyd. Unit (OWDC) 20-06030005* Date 21-05/09/1978*

Well use 23-φ* Water Use 24-U* Hole depth 27-256.* Well depth 28-250.*

WL 30-82.* Date 31-10/18/1978* Source 33-A*

Status 273 = * Project No. 5-*

OWNER

R=158* T=A* Date 159#05/09/1978* Owner No.

Owner 161#USCE, NWT-2*

FIELD CH

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 60-05/09/1978* Remarks

Drlg. 63-* Name USCE, NASHVILLE Method 65-H* Finish 66-S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78-245.* Diam. 79#4.5*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#245.* Bottom 84-250.*

Type 85-S* Diam. 87-1.5* Size 88-004*

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# D * Top 200= 0. * Bot 201= 256. *
 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 * *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= 211 EUTW * Name of Unit ZIL GORD *
 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)

m.p. 3.80
 Feb. 21, 1985 94.56
 May 23, 1985 93.73
 Aug. 24, 1985 94.20