

TRANSMITTED FOR

1/81 WTO

Recorded by V. Crout
Date 9/22/81

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

Well No. G98
E-Log No. _____
County LAMAR

Boyleville NE

GEN. SITE DATA

Site ID 3.1.13.3.2.08.9.3.1.3.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.7.3*

Lat. _____ Long. 9=3.1.13.3.2 10=0.7.3.1.5.1 Well No. 12=3.0.1.0*

see BACK Location 13=SW NE S 1.7 T 0.3 N R 1.5 W* Alt. 16=400.*

Hyd. Unit (OWDC) 20= Date 21=0.7.1.0.2.1.19.8.1*

Well use 23=W* Water Use 24=Z* Hole depth 27=8.40.* Well depth 28=8.40.*

WL 30=20.0.* Date 31=0.7.1.0.2.1.19.8.1* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.7.1.0.2.1.19.8.1* Owner No. _____

Owner 161# LATHUM E.K. P.L. O.P. A.T. I.D.N.

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=0.7.1.0.2.1.19.8.1* Remarks _____

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

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=7.9.8.* 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# 7.9.8.* Bottom 84=8.40.*

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=7.0.* Q/S 272= . . *

134 flows 146 pumped

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

LIFT Date 38= 07/02/1981 * H.P. 46= *

LOGS R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 840 *
 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 *

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

R=90* T= A * 256# 1 * Top 91= 567 * Bot 92= 840 *

AQUIFERS Unit ID 93= 122 M. & C.V. * Name of Unit Miocene

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)

1500' S & 2640' W of NE/CO1

description of formations encountered	from	to
chalk	0	130
streaked	130	210
chalk	210	546
streaked	546	567
sand	567	840