

1/81 WTO

Recorded by N. Grant

Date 6/4/81

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

Cetus
W Lincoln
287
307

TRANSMITTED 6/81
Well No. 427
E-Log No.
County Lincoln

Site ID 3.1.2.9.4.6.0.9.0.3.5.4.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=08.5*

Lat. Long. 9=3.1.2.9.4.6.* 10=0.9.0.3.5.4.2.* Well No. 12=4027.*

Location 13=S.W.S.W. S. 10. T. 0.6. N. R. 0.6. E.* Alt. 16=3.7.0.*

Hyd. Unit (OWDC) 20= * Date 21=0.3.1.12.1.19.8.1.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=567.* Well depth 28=525.*

WL 30=1.5.0.* Date 31=0.3.1.12.1.19.8.1.* Source 33=D.*

Status 273= * Project No. 5= *

R=158* T=A* Date 159#0.3.1.12.1.19.8.1.* Owner No.

Owner 161#E. X. X. O. N. C. O. *

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= *

R=58* T=A* 59#1* Date 60=0.3.1.12.1.19.8.1.* Remarks

Drlg. 63=1.8.4.* Name Brines Method 65=H.* Finish 66=D.*

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

Top csng. 77#0.* Bot. csng. 78=483.* Diam. 79#3.*

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

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

R=82* T=A* 59#1* Top 83#483.* Bottom 84=525.*

Type 85=P.* Diam. 87=3.* Size 88= *

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

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

R=146* T=A* 147#1* Q 150=70.* Q/S 272= *

134 flows 146 pumped

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

Date 38= 03/12/1981 * H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 5.67. *

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= 3.9. * Bot 92= 5.25. *

Unit ID 93= 122 MDCN * Name of Unit *miocene*

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)
461' N & 382' E of SW/CO2

description of formations encountered	from	to
clay	0	21
sand	21	84
chalk	84	126
sand	126	189
chalk	189	294
sand	294	336
chalk	336	379
sand	379	525
chalk	525	567