

1/81 WTO

TRANSMITTED FOR ADP

Recorded by BAR
Date 2/1/83

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

Well No. 155
E-Log No. _____
County LINCOLN

GEN. SITE DATA

Site ID 312502090282402 R=0* T=A* 2=W*

Data reliab. 3=4* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=085*

Lat. _____ Long. 9=312502* 10=0902824* Well No. 12=POSS*

Location 13=SE 1/4 SW 1/4 T. 05 N. R. 07 W. * Alt. 16=455*

Hyd. Unit (OWDC) 20= * Date 21=0112611983*

Well use 23=W* Water Use 24=Z* Hole depth 27=546.* Well depth 28=294.*

WL 30=75.* Date 31=0112611983* Source 33=D*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#0112611983* Owner No. UPL #1 McCaffey (11-6)

Owner 161# R.A.P.A.D. DRILLING *

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=0112611983* Remarks _____

Drlg. 63=184* Name SPINNER Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=252.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 252.* Bottom 84=294.*

Type 85=P* Diam. 87=4.* Size 88= *

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

Type 85= Diam. 87= Size 88= *

YIELD

R= 149* T=A* 147#1* Q 150=75.* Q/S 272= *

LIFT
 R=42* T= A * Lift type 43# A Intake 44= * Power type 45= *
 Date 38= 01/26/1983 H.P. 46= *

LOGS
 R=198* T= A * Log 199# D Top 200= 0 Bot 201= 54.6
 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= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 23.1 Bot 92= *
 Unit ID 93= 122MΦC.N. * 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= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)
 1763'S & 1760'S NW/CO.

clay	0	42
sand, gravel, clay	42	84
CHALK	84	231
SAND	231	294
CHALK, SAND	294	315
SAND, CHALK	315	546