6/78 WTO

Recorded by JPC

Date 10/30/80

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

TRANSMITTED FOR ADP
Carmichael

Well No. S 50

E-Log No.

County CLARKE

Site ID 5 3 1 5 4 5 6 0 8 8 3 6 0 5 0 1 19 | R=0* | T= A * | 2=W*

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 0 2 3 *

GEN. SITE DATA

Lat. Long./ Block Location 9= 3 1 5 4 5 6 * (NW) | 10= 0 8 8 3 6 0 5 * | Well No. 12= S 0 5 0 *

13= S W W W S 1 9 T 0 1 N R 1 7 E * | Alt. 16= 3 4 0. *

Hyd. Unit(OWDC) 20= * | Date 21= 0 8 1 2 3 1 1 9 8 0 *

Well use 23= W * | Water Use 24= Z * | Hole depth 27= 6 6 0. * | Well depth 28= 6 2 7. *

WL 30= 1 3 0. * | Date 31= 0 8 1 2 3 1 1 9 8 0 * | Source 33= D *

Status 273 = * | Project No. 5= .*

OWNER

R=158* | T= A * | Date 159# 0 8 1 2 3 1 1 9 8 0 * | Owner No.

Owner 161= A N P PRODUCTION *

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= 0 8 1 2 3 1 1 9 8 0 * | Remarks

Drlg. 63= 1 8 4 * | Name Briner | Method 65= H * | Finish 66= P *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 4 8 0. * | Diam. 79# 3 . *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 4 8 0. * | Bottom 84= 6 2 7. *

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= 1 4 6 * | T= A * | 147# 1 * | Q 150= 4 5. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 08/23/1980 * | H.P. 46= . *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 660. *

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# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 567. * | Bot 92= 609. *

Unit ID 93= 124SPRT * | Name of Unit SPARTA

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)/ft^2

110= . * | Storage coeff. Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258= *

Water Level Data Collection (1)

1980's + 660' E of NW COR.

description of formations encountered	from	to
chalk	0	105
rocks, streaked	105	168
sand		
chalk	168	231
rock and shells	231	252
chalk and shells	252	315
sand and shells	315	357
streaked sand	357	441
chalk, rock	441	483
streaked	483	525
chalk and rock	525	567
streaked sand	567	609
rock	609	660