

6/78 WTO

TRANSMITTED FOR ADP

Recorded by J. Crout
Date 12/29/80

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

6/81
OK

Well No. 4-55
E-Log No. 36
County NE SHARPA

194C

Site ID 3,248,040,885,938,01 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=099*

Lat. Long. / 9=3,248,04* 10=0885938* Well No. 12=4055*

Location NE SW 13=NE SW S 17 T 11 N R 13 E* Alt. 16=620.*

Hyd. Unit (OWDC) 20= Date 21=11/13/1980*

Well use 23=W* Water Use 24=P* Hole depth 27=685.* Well depth 28=670.*

WL 30=252.* Date 31=05/26/1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#05/26/1981* Owner No. Well # 3

Owner 16#CENTRAL W A (Eastside)

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#06/10/3/1981* pH 196#00400* 197=6.6*

R=58* T=A* 59# 1* Date 60=05/26/1981* Remarks

Drlg. 63=053* Name JIM PARKS Method 65=H* Finish 66=5*

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

Top csgn. 77# 0.* Bot. csgn. 78=609.* Diam. 79# 10.*

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

Top csgn 77# 560.* Bot. csgn. 78=610.* Diam. 79# 6.*

Top of Lap? ↑

R=82* T=A* 59#1* Top 83# 610.* Bottom 84=670.*

Type 85=S* Diam. 87=6.* 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=300.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 05/26/1981 * H.P. 46= 40. * *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 685. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 685. *

R=189* T= A * E Log No. 190# 036 * 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= 610. * Bot 92= 685. *

Unit ID 93= 124WLCXL * 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)

AIK=30 Fe 1.5
 CL=16 Mg 4.4
 SO₄=20 Mn .12
 F=.1 Ca 6.4
 CO₂=16 Na 2
 K 2
 TDS= 85
 T. Hold= 34

description of formations encountered	from	to
DE) TOPSOIL	0	30
CLAYS/LIMESTONE	30	125
SAND	125	170'
SHALES -LIMESTONE-		
CHALK	170	510
SAND fine grey		
W/ SHALES	510	560
GUMBO	560	590
SAND	590	600
GUMBO	600	608'
MASSIVE SAND	608	685'
TD		685'