

6/78 WTO

Recorded by JPC

Date 12/18/79

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

TRANSMITTED FOR ADP

Well No. H 108

E-Log No. 99

County CRONDA

GEN. SITE DATA

Site ID 3.3.4.6.2.9.0.8.9.4.4.2.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.3*

Lat. Long./ 9=3.3.4.6.2.9* 10=0.8.9.4.4.2.6* Well No. 12=H.10.8*

Location 13=SWNE S 1.4 T 2.2 N R 0.5 E* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=11/14/1979*

Well use 23=W* Water use 24=H* Hole depth 27=7.05.* Well depth 28=6.26.*

WL 30=1.60.* Date 31=11/07/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11/07/1979* Owner No. _____

Owner 161=Bobby HICKMAN*

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=11/07/1979* Remarks _____

Drlg. 63=0.7.9.* Name LEEPER Drilling Co. Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=210.* Diam. 79# 4.*

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

Top csng. 77# 210.* Bot. csng. 78=606.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.06.* Bottom 84=6.26.*

Type 85=S* Diam. 87=2.* 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=1.2.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/07/1979* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 704.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 705.*

R=189* T= A * E Log No. 190# 0.99* 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= 606.* Bot 92= 626.*

Unit ID 93= 124WLCXM* 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)

description of formations encountered	from	to
Top clay	0	90
fine sand with clay	90	65
sand	65	240
soft clay with lignite	240	360
lignite	360	380
Brown clay	380	540
sand	540	560
Brown clay	560	606
sand (screened)	606	626
shale	626	675
sand	675	690
shale	690	705