

1/81 WTO

Recorded by

WTO

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

Well No.

P72

Date

10/5/81

E-Log No.

County

Wayne

*Douglas
Caguilla*

GEN. SITE DATA

Site ID 3.1.3.8.4.6.0.8.8.3.0.4.7.0. R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.53*

Lat. Long. / 9=3.1.3.8.4.6.* 10=0.8.8.3.0.4.7.* Well No. 12=P.0.7.2.*

Location 13= S 2.0. T- 0.8. N. R. 0.5. W * Alt. 16=

Hyd. Unit (OWDC) 20= * Date 21=0.7.1.0.8.1.1.9.8.1.*

Well use 23=W* Water Use 24=H* Hole depth 27=220.* Well depth 28=220.*

Flows WL 30= * Date 31= / / * Source 33= *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0.7.1.0.8.1.1.9.8.1.* Owner No. _____

Owner 161# R. D. NEY, B. E. ASLEY.*

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=0.7.1.0.8.1.1.9.8.1.* Remarks _____

Drig. 63=2.0.5.* Name Carv Method 65=H* Finish 66=X*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=15.0.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 15.0.* Bottom 84=22.0.*

Type 85=X* Diam. 87=2.* Size 88= *

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

Type 85= Diam. 87= Size 88= *

YIELD

R= 134.* T=A* 147# 1* Q 150=3.* Q/S 272= *

134 flows 146 pumped

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

Date 38= / / * H.P. 46= * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 220 * *

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= *

R=90* T= A * 256# 1 * Top 91= * Bot 92= * *

Unit ID 93= 23 VR B5 * Name of Unit

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)

description of formations encountered	from	to
TOP SOIL	0	2
M. YEL. SAND	2	8
C. WH. "	8	20
PEH SAND.	20	30
B. CLAY	30	35
M. YEL SD.	35	43
LIME ROCK	43	45
GR. SHALE	45	47
LIME ROCK	47	48
GR. SHALE	48	50
LIME ROCK	50	51
GR. SHALE	51	55
LIME ROCK	55	81
HD TIGHT GRAY	81	94
MED. DR. SHALE	94	105
HD. LIME ROCK	105	106
GR. SHALE	106	138
LIME ROCK	138	199
GR. SHALE	199	220