

Recorded by WTO
Date 5/72

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

Well No. B11
E-Log No. 152
County Jasper

Site ID 321139089094501 R-0* T-AM* 2-W* (V)

GEN. SITE DATA

Data reliab. 3-CU* Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-061*
Lat. _____
Long. 9-321139* 10-0890945* Well No. 12-18011*
Location 13-NEWS15T04N21E* Alt. 16-605.*
Hyd. Unit (OWDC) 20-* Date 21-0410711972*
Well use 23-Z* Water Use 24-U* Hole depth 27-1019.* Well depth 28-740.*
WL 30-298.* Date 31-0411211972* Source 33-D*
Status 273-*

OWNER

R-158* T-AM* Date 159-0410711972* Owner No. Baxter Well
Owner 161-TALLAHALA WA*

FIELD OW

R-192* T-AM* Date 193# Temp. 196#00010* 197-
R-192* T-AM* Date 193# Cond. 196#00095* 197-
R-192* T-AM* Date 193# pH 196#00400* 197-

CONSTR.

R-58* T-AM* 59#1* Date 60-0410711972* Remarks _____
Drlg. 63-184* Name Griner Method 65-4* Finish 66-5*

CASING

R-76* T-AM* 59#1*
Top csgn. 77# 0.* Bot. csgn. 78-700.* Diam. 79# 4.*
R-76* T-AM* 59#1*
Top csgn. 77# Bot. csgn. 78- Diam. 79#

OPENINGS

R-82* T-AM* 59#1* Top 83# 700.* Bottom 84-740.*
Type 85-S* Diam. 87-4.* Size 88-
R-82* T-AM* 59#1* Top 83# Bottom 84-
Type 85- Diam. 87- Size 88-

YIELD

R-134 146* T-AM* 147# 1* Q 150-40.* Q/S 272-

LIFT

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

Date 38- 04/07/1972 * H.P. 46- 7.5 *

LOGS

R=198* T= A M * Log 199# 7 * Top 200- * Bot 201- *

R=198* T= A M * Log 199# E * Top 200- 10. * Bot 201- 10.19. *

R=189* T= A M * E Log No. 190# 152 * 191- M I S S D I S T *

ANAL.

R=114* T= A M * Year 115# * Type 120# *

AQUIFERS

R=90* T= A M * 256# 1 * Top 91- 670. * Bot 92- 740. *

Unit ID 93- 24 S.P.R.T. * Name of Unit

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

Unit ID 93- * Name of Unit

R=98* T= A M * 99# 1 * Unit tested 100- *

R=105* T= A M * 99# 1 * Test No. 106# *

107- * Transmissivity (gal/d)/ft

108- * Hydraul. cond. (gal/d)/ft²

110- * Storage coeff. Boundaries

5"
Test well 740' 40' gpm

Fe = 1.7
PH = 7.0
Ca = 5
Co₂ = 32
hard = 9+

32	32	Sand, white
228	186	Clay, blue & Gray
306	78	Sandy clay
396	90	Fine sand with clay streaks
530	134	Clay
550	20	Fine sand
572	22	Clay
670	98	Sand, clay + lignite(630-670 turned drilling mud brown)
738	68	Sand
832	94	Clay
874	42	Fine sand
1020	146	Rocks, Clay (hard)
		Last 4' hard rock