

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. L14

Date 4/3/78

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

County JASPER

WELL RECORD

Site ID 3159480890251101 R=0* T=A* 2=W*

Data reliab. 3-U Report. agency 4-USGS Dist. 6-28 7-28 Co. 8-061

Lat. Long./ 9-315948 10-0890251 Well No. 12-L014

Location 13-NESE S 23 T 02 N R 12 E Alt. 16-455

Hyd. Unit (OWDC) 20- Date 21-03/21/1978

Well use 23-W Water Use 24-N Hole depth 27-483 Well depth 28-462

WL 30-120 Date 31-03/21/1978 Source 33-D

Status 273- Project No. 5-

R=158* T=A* Date 159# 03/21/1978 Owner No. W.D. Reed #1

Owner 161-CHESLEY PRUET

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 60-03/21/1978 Remarks
Drig. 63-184 Name Eriner Method 65-H Finish 66-P

CASING R=76* T=A* 59#1*
Top csgn. 77# 0 Bot. csgn. 78-420 Diam. 79# 3
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78- Diam. 79#

OPENINGS R=82* T=A* 59#1* Top 83# 420 Bottom 84-462
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= 146 T=A* 147# 1* Q 150-80 Q/S 272-
134 flows 146 pumped

LIFT

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

Date 38= 03/21/1978* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 483.*

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= 399.* Bot 92= 462.*

Unit ID 93= 124CCKF * 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# *

Water Level Data Collection (1)

2050' N + 550' W of SE/Cor

description of formations encountered	from	to
Sand	0	42
Clay	42	117
Clay with small pebbles of sand shell	117	344
Sand	344	462
Sand with 1/8" to 1/4" pebbles	462	483
116		