

6/77 WTO

TRANSMITTED FOR ADP.

Recorded by WTO

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

8/78

Well No. 07

Date 4/3/78

E-Log No. _____

County JASPER

Site ID 315649029103401 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=315649* 10=0891034* Well No. 12=0007*

Location 13=NWNE S09 T01 N R 11 E* Alt. 16=380.*

Hyd. Unit (OWDC) 20= Date 21=03/15/1978*

Well use 23=W* Water Use 24=N* Hole depth 27=609.* Well depth 28=544.*

WL 30=120.* Date 31=03/15/1978* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

R=158* T=A* Date 159#03/15/1978* Owner No. L.M. Hayes #2

Owner 161=TEXAS PACIFIC*

OWNER

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=

FIELD QW

R=58* T=A* 59#1* Date 60=03/15/1978* Remarks _____

Drlg. 63=184* Name Griner Drlg. Method 65=H* Finish 66=P*

CONSTR.

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

Top csgn. 77#0.* Bot. csgn. 78=502.* Diam. 79#3.*

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

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

CASING

R=82* T=A* 59#1* Top 83#502.* Bottom 84=544.*

Type 85=P* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

OPENINGS

R=146* T=A* 147#1* Q 150=70.* Q/S 272=

134 flows 146 pumped

YIELD

LIFT

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

Date 38= 03/15/1978* H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 609. *

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= 510. * Bot 92= 546. *

Unit ID 93= 124 C C K F * 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)

250' S + 1980' W of NE/Cor

description of formations encountered	from	to
Clay Shale Sand	0	50.7
White Clay		
Clay	50.4	51.6
Silt	51.6	51.6
Clay Shale Sand	51.6	60.7