

1/81 WTO

Recorded by BRR

Date 10/5/82

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

*Backsville
331 D*

Well No. J 284

E-Log No. -

County LAMAR

TRANSMITTED FOR ADP 12/82

Site ID 310616089354201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=073*
U

Lat. Long./ 9=310616* 10=2893542* Well No. 12=J 284*
SEE BACK

Location 13=NESW s 27 T 02N R 16W* Alt. 16=335*

Hyd. Unit (OWDC) 20= _____* Date 21=09/11/31/1982*

Well use 23=W* Water Use 24=Z* Hole depth 27=450* Well depth 28=450*

WL 30=100* Date 31=09/11/31/1982* Source 33=D*

Status 273 = _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 09/11/31/1982* Owner No. # 1 TATUM

Owner 161# TOMLINSON, INST. *WSW for Oil Rig*

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# 09/11/31/1982* Remarks _____

Drlg. 63# 402* Name GRIFFITH Method 65# 14* Finish 66# P*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78# 410* Diam. 79# 4*

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

Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 410* Bottom 84# 450*

Type 85# P* Diam. 87# A* 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# 60* Q/S 272# _____*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 09/13/1982* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 45.0.*
 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# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 32.0.* Bot 92= 45.0.*
 Unit ID 93= 122H.B.R.G. * 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= A * Yr Begin 122# 1982 * Network 258# *

Water Level Data Collection (1)

1500' N & 1500' E of SW/4th of Sec 27-2 N-16W

sand	0-40	450
pea gravel	40-80	335
chalk	80-320	
sand	320-450	
		-115 MSL