

1/81 WTO

Recorded by J. Grant
Date 4/29/81

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

Well No. D 33
E-Log No. _____
County Choctaw

Refer
TRANSMITTED FOR ADD

GEN. SITE DATA

Site ID 3.3.2.3.3.9.0.8.9.1.5.0.7.0. R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.9.*

Lat. _____ Long. 9=3.3.2.3.3.9.* 10=0.8.9.1.5.0.7.* Well No. 12=0.0.3.3.*

Location 13=S.W.N.E. S. 2.8. T. 1.8. N. R. 1.0. E.* Alt. 16=.

Hyd. Unit (OWDC) 20=. Date 21=0.1.1.4.1.1.9.8.1.*

Well use 23=W.* Water Use 24=H.* Hole depth 27=3.2.0.* Well depth 28=3.2.0.*

WL 30=1.3.5.* Date 31=0.1.1.4.1.1.9.8.1.* Source 33=D.*

Status 273=. Project No. 5=.

OWNER

R=158* T=A* Date 159# 0.1.1.4.1.1.9.8.1.* Owner No. _____

Owner 161# C. A. W. M. I. E. M. A. N. A. *

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=0.1.1.4.1.1.9.8.1.* Remarks _____

Drlg. 63=1.4.7.* Name THOMAS & SON Method 65=H.* Finish 66=S.*

CASING

R=76* T=A* 59# 1* P.V.N.

Top csgn. 77# 0.* Bot. csgn. 78=3.0.0.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 3.0.0.* Bottom 84=3.2.0.*

Type 85=S.* Diam. 87=2.* Size 88=.0.1.0.*

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=6.* Q/S 272=.

134 flows 146 pumped

LIFT

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

Date 38= *01/14/1981* H.P. 46= *2* *

LOGS

R=198* T= A * Log 199# *D* * Top 200= *0* * Bot 201= *320* *

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= *286* * Bot 92= *320* *

Unit ID 93= *124 WLCXL* * Name of Unit *Lower Wilson*

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# _____ * Network 258# _____ *

Water Level Data Collection (1)

5 1/2 miles NW of Ackerman

description of formations encountered	from	to
<i>fine clay</i>	<i>0</i>	<i>15</i>
<i>CHALK SAND STKS</i>	<i>15</i>	<i>46</i>
<i>lignite</i>	<i>46</i>	<i>48</i>
<i>STKS Grey siliceous</i>	<i>48</i>	<i>140</i>
<i>of TRAC of Residual</i>		
<i>fine greenish sand</i>	<i>140</i>	<i>160</i>
<i>Grey CHALK STKLY</i>	<i>165</i>	<i>175</i>
<i>fine white sand</i>	<i>175</i>	<i>198</i>
<i>lignite</i>	<i>198</i>	<i>203</i>
<i>powder fine sand</i>	<i>203</i>	<i>212</i>
<i>Grey CHALK</i>	<i>212</i>	<i>286</i>
<i>fine pure sand</i>	<i>286</i>	<i>320</i>