

1/81 WTO

TRANSMITTED FOR ADP.

Recorded by V. Chant
Date 6/11/81

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

Well No. B33
E-Log No. _____
County Wilkinson

Kingston
304

GEN. SITE DATA

Site ID 311619091215701 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=157*

Lat. _____ Long. / 9=311619* 10=0912157* Well No. 12=B.D.3.3*

Location 13=SW S 38 T 04 N R 02 W* Alt. 16=220*

Hyd. Unit (OWDC) 20= _____ Date 21=04-29-1981*

Well use 23=W* Water Use 24=Z* Hole depth 27=367* Well depth 28=367*

WL 30=150* Date 31=04-29-1981* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 04-29-1981* Owner No. _____

Owner 161# P.A.R.C.O. DRILLING CO.*

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# 04-12-91-1981* Remarks _____

Drlg. 63# 0.60* Name Rayhorn Method 65# H* Finish 66# P*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 347* Diam. 79# 3*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 347* Bottom 84# 367*

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# 60* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= / / * H.P. 46= . *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 367 *

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

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

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 299 * Bot 92= 367 *

Unit ID 93= 122 mpcn * Name of Unit Miocene

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)

3 1/2 miles south of Dolores

From SW/CO1 TWP 4 N 2W 90 N alq TWP/L 2500' N then ^{RA} E 330'

description of formations encountered	from	to
<i>Top soil</i>	<i>0</i>	<i>0</i>
<i>Clay</i>	<i>2</i>	<i>60</i>
<i>Shale</i>	<i>120</i>	<i>135</i>
<i>Sand</i>	<i>135</i>	<i>160</i>
<i>Shale</i>	<i>160</i>	<i>172</i>
<i>Sand</i>	<i>172</i>	<i>193</i>
<i>Shale</i>	<i>193</i>	<i>250</i>
<i>Sand</i>	<i>250</i>	<i>279</i>
<i>Shale</i>	<i>279</i>	<i>299</i>
<i>Sand</i>	<i>299</i>	<i>367</i>