

1/81 WTO

TRANSMITTED FOR ADP

Recorded by J. Crow
Date 12/18/81

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

Well No. A21
E-Log No. _____
County Hinds

Brownsville

GEN. SITE DATA

Site ID 3.2.28.53.0.9.0.2.9.4.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.9*

Lat. _____ Long. 9=3.2.28.53* 10=0.9.0.2.9.4.1* Well No. 12=A021*

Location 13=S.E.N.W. S. 0.3 T. 0.7 N. R. 0.3 W.* Alt. 16=240.*

Hyd. Unit (OWDC) 20= Date 21=12.10.11.1981*

Well use 23=W* Water Use 24=Z* Hole depth 27=1120.* Well depth 28=1120.*

WL 30=1.50.* Date 31=12.10.11.1981* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#12.10.11.1981* Owner No. _____

Owner 161#T. RANISCOIN OIL*

FIELD OW

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=12.10.11.1981* Remarks _____

Drlg. 63=06.0.* Name Rayborn Method 65=H* Finish 66=P*

CASING

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

Top csng. 77#0.* Bot. csng. 78=1100.* 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#1100.* Bottom 84=1120.*

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=5.2.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 12/01/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1120. *

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= 900. * Bot 92= 1120. *

Unit ID 93= 124SPRT. * Name of Unit SPARTA

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= * Hydraulic cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258-# *

Water Level Data Collection (1)

2256' S to 1980' E of NW Cor. of Sec.
12 miles N of Edwards

description of formations encountered	from	to
Top soil	0	2
Clay	2	27
Rock	27	57
Humber	57	800
Sand	800	816
Shale	816	900
Sand & Shale	900	1120