

1/81 WTO

Recorded by J. Crout
Date 5/19/81

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

EXEMPTED FOR ADP
6/81

Well No. L44
E-Log No. _____
County CLARKE

Site ID 32.0.1.15.0.8.8.5.0.1.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.3.*

Lat. _____ Long. 9=3.2.0.1.1.5.* 10=0.8.8.5.0.1.6.* Well No. 12=40.4.4.*

Seebeck Location 13=NE NW S 14 T 0.2 N R 14 E* Alt. 16=24.0.*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.28.1.19.8.1.*

Well use 23=W* Water Use 24=Z* Hole depth 27=37.8.* Well depth 28=35.7.*

WL 30=8.0.* Date 31=0.3.1.28.1.19.8.1.* Source 33=D.*

Status 273= Project No. 5=

R=158* T=A* Date 159#0.3.1.28.1.19.8.1.* Owner No. _____

Owner 161#BURNETT OIL 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=0.3.1.28.1.19.8.1.* Remarks _____
Drlg. 63=1.8.4.* Name GRENER Method 65=H* Finish 66=P*

CASING
R=76* T=A* 59#1* Steel
Top csng. 77#0.* Bot. csng. 78=31.5.* 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#31.5.* Bottom 84=35.7.*
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=8.0.* Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 0.3/28/1981* H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 3.78.*
 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= 2.73.* Bot 92= 3.57.*
 Unit ID 93= 1.24 SPRT * 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= * Hydraul. cond. (gal/d)/ft²
 110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)
 500'S & 2140'E of NW CORNER

description of formations encountered	from	to
streaked - rock, clay, sand	0	189
sand	189	252
clay	252	273
sand	273	357
clay	357	378