

TRANSMITTED FOR ADP

1/81 WTO

Recorded by BRR

Date 11/5/84

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

12/31

Well No. L 66
E-Log No. _____
County COAHOMA

GEN. SITE DATA

Site ID 3.4.0.7.5.6.0.9.0.3.7.1.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.7*

Lat. _____ Long. 9=3.4.0.7.5.6* 10=0.9.0.3.7.1.8* Well No. 12=L.0.6.6*

Location 13=S.W.S.W. S 09 T 26 N R. 04 W* Alt. 16=1.5.5*

Hyd. Unit (OWDC) 20= _____ Date 21=0.9.1.1.2.1.1.9.8.4*

Well use 23=W* Water Use 24=H* Hole depth 27=7.8.5* Well depth 28=7.8.5*

WL 30=2.3* Date 31=0.9.1.1.2.1.1.9.8.4* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.9.1.1.2.1.1.9.8.4* Owner No. _____

Owner 161# JAMES THOMPSON*

FIELD QW

R=192* T=A* Date 193# 1/1/84* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1/1/84* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1/1/84* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60# 0.9.1.1.2.1.1.9.8.4* Remarks _____

Drig. 63# 0.8.7* Name BUTANE GAS Method 65# H* Finish 66# S*

G'WOOD

CASING

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

Top csng. 77# 0* Bot. csng. 78# 4.0.0* Diam. 79# 4*

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

Top csng 77# 4.0.0* Bot. csng. 78# 7.7.5* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.7.5* Bottom 84# 7.8.5*

Type 85# S* Diam. 87# 2* 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# 2.7* Q/S 272# _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5 Intake 44= Power type 45= E*
Date 38= 09/12/1984 H.P. 46=

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 7.85*
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= 67.0* Bot 92= *
Unit ID 93= 124 S P R T * 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= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

6 mi SW of CLARKSDALE

| | | |
|-----------------|-----|-----|
| CLAY | 0 | 9 |
| sand | 38 | 75 |
| gran. | 75 | 95 |
| o sand clay st. | 95 | 120 |
| clay | 120 | 180 |
| sub clay | 180 | 260 |
| sand | 260 | 495 |
| shale | 495 | 670 |
| sand | 670 | 725 |
| hard shale | 725 | 780 |