

1/81 WFO

TRANSMITTED FOR ADD 9/84

Recorded by BPR

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

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

Date 7/13/84

GEN. SITE DATA

Site ID 320817088584401 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=061*

Lat. _____ Long. 9=320817* 10=0885844* Well No. 12=D033*

Location ^{NW} 13=SE SW S 33 T 04 N R 13 E* Alt. 16=365.*

Hyd. Unit (OWDC) 20= Date 21=0611511984*

Well use 23=W* Water Use 24=Z* Hole depth 27=315.* Well depth 28=273.*

WL 30=80.* Date 31=0611511984* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0611511984* Owner No. NO. 1 LEWIS

Owner 161# T. H. O. M. A. S. - M. O. N. T. E. I. T. H.

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=0611511984* Remarks _____

Drlg. 63=184* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=253.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 253.* Bottom 84=273.*

Type 85=P* Diam. 87=4.* 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=70.* Q/S 272= . . *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= *
 Date 38= 06/15/1984* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 3.15*
 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= 210* Bot 92= *
 Unit ID 93= 124 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' N & 700' E of SW COR

Hard chalk, rock	0	168
shell, sand	168	210
streaked, sand	210	252
sand	252	315