

1/199 1583

1/81WTO

Recorded by BRR

Date 4/5/83

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

Well No. 1539

E-Log No. _____

County ALUMINUM REYS

Site ID 3 2 5 7 0 5 0 9 0 3 5 0 0 0 1 R=0* T=A* 2=W*

Data reliab. 3=4* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

GEN. SITE DATA

Lat. _____ Long. 9=3 2 5 7 0 5 * 10=0 9 0 3 5 0 0 * Well No. 12=1 5 3 9 *

Location 13=SESW 23 T 13 N R 04 W * Alt. 16=1 0 0 . *

Hyd. Unit (OWDC) 20= Date 21=0 4 1 2 3 1 1 9 8 2 *

Well use 23=W * Water Use 24=I * Hole depth 27=1 0 3 . * Well depth 28=1 0 3 . *

WL 30=2 2 . * Date 31=0 4 1 2 3 1 1 9 8 2 * Source 33=D *

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0 4 1 2 3 1 1 9 8 2 * Owner No. _____

Owner 161# S A M S M I T H *

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=0 4 1 2 3 1 1 9 8 2 * Remarks _____

Drlg. 63=4 4 0 * Name SOUTH DELTA IRR. Method 65=R * Finish 66=S *

CASING

R=76* T=A* 59# 1* Top csgn. 77# 9 . * Bot. csgn. 78= 6 3 . * Diam. 79# 1 6 . *

R=76* T=A* 59# 1* Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 6 3 . * Bottom 84= 1 0 3 . *

Type 85=S * Diam. 87= 1 6 . * 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= 1 7 0 0 . * Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45# D*
Date 38= 04/23/1982* H.P. 46= 100.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 103.*
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= 20.* Bot 92= 103.*
Unit ID 93= 112M.R.U.A. * Name of Unit MS. RIVER ALUVIUM
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)

1 m S of Louise

Clay	C	10
fine sand	10	20
medium sand	20	50
coarse sand/gravel	50	103