

1/81 WTO

Recorded by J Crout
Date 7/24/81

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

Lucedale

Well No. B37
E-Log No. _____
County GEORGE

TRANSMITTED FOR ADP

Site ID 305933088421001 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=039*

GEN. SITE DATA

Lat. Long. 9=305933* 10=0884210* Well No. 12=B37*

Location 13=S 0.6 T 0.1 S R 0.7 W* Alt. 16=_____*

Hyd. Unit (OWDC) 20=_____* Date 21=0511411981*

Well use 23=W* Water Use 24=H* Hole depth 27=442* Well depth 28=442*

WL 30=-1* Date 31=0511411981* Source 33=D*

Status 273=_____* Project No. 5=_____*

OWNER

R=158* T=A* Date 159#0511411981* Owner No. _____

Owner 161#A.N.O.N.T.O.K.I.J. S.I.H.A.I.W.O.P.O.R.A*

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=0511411981* Remarks _____

Drlg. 63=22.5* Name CECIL HOWELL Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* PVC
Top csgn. 77# 0* Bot. csgn. 78=432* Diam. 79# 2*

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 432* Bottom 84=442*

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=30* Q/S 272=_____*

134 flows 146 pumped

LIFT

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

Date 38= / / * H.P. 46= . *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 4.42. *

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= 3.15. * Bot 92= 4.42. *

Unit ID 93= 122 M.P.C.N. * Name of Unit miocene

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 mile N/E of merrill

Description of formations encountered	from	to
Silt	0	1
Red Clay	1	2
Sand	2	3
Yellow Clay	3	4
Clay	4	5
Sand & Gravel	5	6
Blue Clay	6	7
Silt	7	8
Dark Sand	8	9
Blue Clay	9	10
Sand	10	11