

1/81WTO

TRANSMITTED FOR ADP

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

Well No. A120
E-Log No. _____
County LAMAR

Recorded by ND
Date 6-6-84

GEN. SITE DATA

Site ID 3,1,2,2,5,3,0,8,9,3,8,3,3,0,1 R=0* T=A* 2=W*
 Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=073*
 Lat. _____
 Long. 9=3,1,2,2,5,3* 10=0,8,9,3,8,3,3* Well No. 12=A,1,2,0*
 Location 13=N,W,S,E,S,19,T,05,N,R,16,W* Alt. 16=4,0,0*
 Hyd. Unit (OWDC) 20= _____* Date 21=0,4,1,1,0,1,1,9,8,4*
 Well use 23=W* Water Use 24=A* Hole depth 27=1,5,5* Well depth 28=1,5,5*
 WL 30= _____* Date 31= 1,1* Source 33= _____*
 Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0,4,1,1,0,1,1,9,8,4* Owner No. _____
 Owner 161# R,0,G,E,R,S,A,N,E,L,L*

FIELD QW

R=192* T=A* Date 193# 1,1,1,1,1,1,1,1,1,1* Temp. 196#00010* 197= _____*
 R=192* T=A* Date 193# 1,1,1,1,1,1,1,1,1,1* Cond. 196#00095* 197= _____*
 R=192* T=A* Date 193# 1,1,1,1,1,1,1,1,1,1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59#1* Date 60=0,4,1,1,0,1,1,9,8,4* Remarks _____
 Drlg. 63=4,1,6* Name COCHRAN WATER WELL SERVICE Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
 Top csng. 77# 0* Bot. csng. 78=1,4,5* Diam. 79# 4*
 R=76* T=A* 59#1*
 Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 1,4,5* Bottom 84=1,5,5*
 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=2,0* Q/S 272= _____*
 134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= [] T* Power type 45= E*
 Date 38= 04/10/1984* H.P. 46= [] *

LOGS

R=198* T= A * Log 199# D* Top 200= [] 0.* Bot 201= [] 155.*
 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= [] 112.* Bot 92= [] *
 Unit ID 93= 1,2,2M,Φ,C,N * 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)

TOP Soil	0	1
Red clay	1	8
Gray clay	8	18
Blue Clay	18	51
Sand	51	63
Blue clay	63	112
Sand	112	155