

6/77 WTO

TRANSMITTED FOR ADE

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. D56

Date 2/78

WATER RESOURCES DIVISION

5/78

E-Log No. _____

MISSISSIPPI DISTRICT

County OKTIBBEHA

WELL RECORD

Site ID 332941088430101 R=0* T=A* 2=W*

Data reliab. 3-W^C Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-105*

Lat. _____ Long. 9-332941* 10-0884301* Well No. 12-D056*

Location 13-SESW S 22 T 19 N R 1 SE* Alt. 16-260.*

Hyd. Unit (OWDC) 20- Date 21-01/04/1978*

Well use 23-W* Water Use 24-N* Hole depth 27-525.* Well depth 28-357.*

WL 30-140.* Date 31-01/04/1978* Source 33-D*

Status 273- Project No. 5-

GEN. SITE DATA

R=158* T=A* Date 159# 01/04/1978* Owner No. Amoco-Burgin Brothers

Owner 161-AMOCO PROD CO #1

OWNER

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-*

FIELD QV

R=58* T=A* 59# 1* Date 60-01/04/1978* Remarks _____

Drlg. 63-184* Name Griner Drlg Method 65-H* Finish 66-P*

CONSTR.

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

Top csng. 77# 0.* Bot. csng. 78-315.* Diam. 79# 3.*

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

Top csng. 77# Bot. csng. 78- Diam. 79#

CASING

R=82* T=A* 59# 1* Top 83# 315.* Bottom 84-357.*

Type 85-P* Diam. 87-3.* Size 88-

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

Type 85- Diam. 87- Size 88-

OPENINGS

R=146* T=A* 147# 1* Q 150-55.* Q/S 272-

134 flows 146 pumped

YIELD

LIFT

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

Date 38= 01/04/1978 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 525. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 3.15. * Bot 92= 3.57. *

Unit ID 93= 2.11.E.U.T.W. * 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# *

Water Level Data Collection (1)

1796' N 1971' W of SE/CR

description of formations encountered	from	to
top soil	0	21
Chalk	21	165
Chalk + Sand	166	186
Strailed	187	231
Chalk + Rock	232	273
Strailed + Chalk	274	378
Rock + Chalk	379	399
Chalk	400	441
Strailed	442	504
Chalk	505	525

Top Substr 378?