

6/77 WTO

TRANSMITTED FOR ADP

5/78

Recorded by WTO

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

Well No. D18

Date 2/78

E-Log No. _____

County Humphreys

Site ID 331447090215201 R=0* T=A* 2=W*

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

Lat. _____ Long. 9-331447 * 10-0902152 * Well No. 12-D018 *

Location 13-SW SW s 13 T 16 N R 02 W * Alt. 16-110. *

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

Well use 23-W * Water Use 24-NE * Hole depth 27-86. * Well depth 28-84. *

WL 30-10. * Date 31-01/04/1978 * Source 33-D *

Status 273- * Project No. 5- *

R=158* T=A* Date 159# 01/04/1978 * Owner No. New & Hughes Rig #11

Owner 161-AMOCO PROD CO * #2 Pat Barrett

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- *

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

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

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

Top csng. 77# 0. * Bot. csng. 78- 42. * Diam. 79# 3. *

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

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

R=82* T=A* 59# 1* Top 83# 42. * Bottom 84- 84. *

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

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

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

R= 146 * T=A* 147# 1* Q 150- 80. * Q/S 272- *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QV

CONSTR.

CASING

OPENINGS

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= 86 *

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= 43 * Bot 92= 86 *

Unit ID 93= 112M.R.V.A. * 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)

1650' N of 990' W of SE/Cor

description of formations encountered	from	to
Clay	0	12
fine Sand	4.3	6.3
Sand	6.4	7.4
Gravel	7.5	8.6