

TRANSMITTED FOR ADP

1/81WTO

Recorded by J Crout  
Date 2/16/82

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

Well No. D 74  
E-Log No. \_\_\_\_\_  
County Walthall

*mesa  
329A*

Site ID 3.1.1.1.5.6.0.9.0.0.7.5.3.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=147\*

Lat. \_\_\_\_\_ Long. 9=3.1.1.1.5.6\* 10=0.9.0.0.7.5.3\* Well No. 12=D0.74\*

Location soeback 13=S.W.N.E.S 3.0 T. 0.3 N. R. 1.1 E\* Alt. 16=38.0\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=01.31.1982\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=462\* Well depth 28=462\*

WL 30=30\* Date 31=01.31.1982\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159#01.31.1982\* Owner No. \_\_\_\_\_

Owner 161#R. E. WILLIAMS\*

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=01.31.1982\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4\* Name Griner Method 65=14\* Finish 66=P\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=420\* Diam. 79# 3\*

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

Top csng 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 420\* Bottom 84=462\*

Type 85=P\* Diam. 87=3\* 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=7.0\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 0.1/3.1/1982\* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 4.6.2.\*

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= 399.\* Bot 92= 4.6.2.\*

Unit ID 93= 122.M.D.C.N. \* Name of Unit machine

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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

1980' S to 1980' W of NE/CO1

description of formations encountered	from	to
sand, gravel	0	273
chalk	273	399
sand	399	462