

1/81 WTO

Recorded by J. Crout  
Date 2/8/82

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

TRANSMITTED FOR ADP

Well No. 517  
E-Log No. \_\_\_\_\_  
County Adams  
304D

Kingston

GEN. SITE DATA

Site ID 3.12226.09.118.180.1 R=0\* T=A\* 2=W\*

Data reliab. 3= \* C Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8= 0.0.1 \*

Lat. \_\_\_\_\_ Long. 9= 3.12226 \* 10= 09.11820 \* Well No. 12= 517 \*

Location 13= NWNE S 28 T 0.5 N R 0.2 W \* Alt. 16= 44 \*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ \* Date 21= 01.126.1982 \*

Well use 23= W \* Water Use 24= E \* Hole depth 27= 80 \* Well depth 28= 80 \*

WL 30= 1.5 \* Date 31= 01.126.1982 \* Source 33= D \*

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

OWNER

R=158\* T=A\* Date 159# 01.126.1982 \* Owner No. \_\_\_\_\_

Owner 161# ENERGY DRUG CO \*

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= 01.126.1982 \* Remarks \_\_\_\_\_

Drlg. 63= 0.6.0 \* Name Raybon Method 65= H \* Finish 66= D \*

CASING

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

Top csng. 77# 0 \* Bot. csng. 78# 60 \* 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# 60 \* Bottom 84= 80 \*

Type 85= D \* 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= 52 \* Q/S 272= \_\_\_\_\_ \*

134 flows 146 pumped

LIFT

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

Date 38= 0.1.26.1982\* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 80 \*

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*

R=189\* T= A \* E Log No. 190# \* 191= M I S S I D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 20 \* Bot 92= 80 \*

Unit ID 93= 122MDCN \* Name of Unit *Miscane*

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)

467' @ RA FNL  
3949' @ RA FWL

Description of formations encountered	from	to
Top soil	0	30
Bank	30	80