

6/78 WTO

Recorded by WTO

Date 10/5/79

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

TRANSMITTED FOR ADD  
1/80  
Mossy Lake

Well No. C55  
E-Log No. \_\_\_\_\_  
County Humphreys

Site ID 3.3.1.4.3.5.0.9.0.2.9.2.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6-28\* 7-28\* Co. 8-0.5.3\*

Lat. \_\_\_\_\_ Long. 9-3.3.1.4.3.5\* 10-0.9.0.2.9.2.3\* Well No. 12-C0.5.5\*

Location 13-SW.SW.S.10.T.16.N.2.0.3.W.\* Alt. 16-1.10.\*

Hyd. Unit (OWDC) 20-\_\_\_\_\_\* Date 21-0.9.1.18.1.19.7.9.\*

Well use 23-W\* Water Use 24-H\* Hole depth 27-8.20.\* Well depth 28-8.20.\*

WL 30-2.2.\* Date 31-0.9.1.18.1.19.7.9.\* Source 33-D\*

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

R=158\* T=A\* Date 159# 0.9.1.18.1.19.7.9.\* Owner No. \_\_\_\_\_

Owner 161-R. C. PRICE JR.

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- 0.9.1.18.1.19.7.9.\* Remarks \_\_\_\_\_

Drilg. 63-A.0.5.\* Name Janyz Method 65-H.\* Finish 66-S.\*

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

Top csng. 77# 0.\* Bot. csng. 78- 1.20.\* Diam. 79# 4.\*

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

Top csng. 77# 1.20.\* Bot. csng. 78- 8.00.\* Diam. 79# 2.\*

R=82\* T=A\* 59# 1\* Top 83# 8.00.\* Bottom 84- 8.20.\*

Type 85-S\* Diam. 87- 2.\* 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- 20.\* Q/S 272- . . \*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

Date 38- 09 / 18 / 1979 \* H.P. 46= 1. \*

LIFT.

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 820. \*

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 \*

LOGS

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

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 800. \* Bot 92= 820. \*

Unit ID 93= 124 C C K F \* Name of Unit \_\_\_\_\_

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

Unit ID 93= \* Name of Unit \_\_\_\_\_

AQUIFERS

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 \_\_\_\_\_

HYDRAULICS

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

Water Level Data Collection (1)

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| clay                                  | 0    | 42  |
| med. sand                             | 42   | 60  |
| coarse sand                           | 60   | 80  |
| coarse sand & gravel                  | 80   | 105 |
| sand gravel & rock                    | 105  | 130 |
| clay                                  | 130  | 140 |
| gravel                                | 140  | 160 |
| clay                                  | 160  | 257 |
| clay & sand                           | 257  | 310 |
| sand                                  | 310  | 448 |
| rock                                  | 448  | 449 |
| sand                                  | 449  | 534 |
| clay                                  | 534  | 690 |
| sand                                  | 690  | 700 |
| clay & sand & rock                    | 700  | 800 |
| encountered                           | 800  | 820 |