

1/81WTO

Recorded by BRR

Date 4/5/83

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

Well No. J61  
E-Log No. \_\_\_\_\_  
County HUMPHREYS

T/ADP  
5/83

GEN. SITE DATA

Site ID 3.3.0.5.2.6.0.9.0.3.0.2.7.0.2 R=0\* T=A\* 2=W\*

Data reliab. 3=4\*<sup>C</sup><sub>U</sub> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.5.3\*

Lat. \_\_\_\_\_ Long. / 9=3.3.0.5.2.6\* 10=0.9.0.3.0.2.7\* Well No. 12=J.0.6.1\*  
Location 13=S.W.N.E.S.0.4T.1.4N.R.0.4W\* Alt. 16=1.0.5.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ \* Date 21=06.1.18.1.1982\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=11.0.\* Well depth 28=11.0.\*

WL 30=2.0.\* Date 31=0.6.1.18.1.1982\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 06.1.18.1.1982\* Owner No. \_\_\_\_\_  
Owner 161# W. E. ROBERTS\*

FIELD CW

R=192\* T=A\* Date 193# 1/1/\* Temp. 196#00010\* 197= \_\_\_\_\_ \*  
R=192\* T=A\* Date 193# 1/1/\* Cond. 196#00095\* 197= \_\_\_\_\_ \*  
R=192\* T=A\* Date 193# 1/1/\* pH 196#00400\* 197= \_\_\_\_\_ \*

CONSTR.

R=58\* T=A\* 59# 1\* Date 60=0.0.1.18.1.1982\* Remarks \_\_\_\_\_  
Drig. 63=0.8.7\* Name BUTANE GAS, GW Method 65=R\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csgn. 77# 0.\* Bot. csgn. 78=7.0.\* Diam. 79# 1.6.\*  
R=76\* T=A\* 59# 1\*  
Top csgn. 77# \_\_\_\_\_ \* Bot. csgn. 78= \_\_\_\_\_ \* Diam. 79# \_\_\_\_\_ \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 7.0.\* Bottom 84=11.0.\*  
Type 85=S\* Diam. 87=1.6.\* 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=19.0.0.\* Q/S 272= \_\_\_\_\_ \*

134 flows 146 pumped

LIFT

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

Date 38- 06/18/1982\* H.P. 46- 100\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200- 0\* Bot 201- 110\*

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

R=189\* T= A \* E Log No. 190# \* 191- M L S S 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- 110\*

Unit ID 93- 112M R U A \* Name of Unit MS. RIVER ALUVIUM

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 125# \*

Water Level Data Collection (1)

1/4 - m W of SILVERCITY

Clay	1	20
Fine Sand	20	65
Sand + Gravel	63	95
Sand	95	110