

6/77 WTO

Recorded by J. Crout

Date 3/4/81

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

TRANSMITTED FOR ADP.  
*Carbostale*

Well No. K61

E-Log No. \_\_\_\_\_

County COAHOMA

5/81

Site ID 341404090314201 R=0\* T=A\* 2=W\*

Data reliab. 3-U Report. agency 4-USGS Dist. 6=28 7=28 Co. 8=027

Lat. \_\_\_\_\_ Long. 9=341404 10=0903142 Well No. 12=K061

Location 13= S 0.5 T 2.7 R 0.3 W 1 Alt. 16=10.8

Hyd. Unit (OWDC) 20= Date 21=1212011980

Well use 23=W Water Use 24=I Hole depth 27=110 Well depth 28=110

WL 30=2.3 Date 31=1212011980 Source 33=D

Status 273= Project No. 5=

R=158\* T=A\* Date 159#1212011980 Owner No. \_\_\_\_\_

Owner 161#FRED RIGERS

OWNER

FIELD CW

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=1212011980 Remarks \_\_\_\_\_  
Drlg. 63=10.8 Name Fire Co. Method 65=R Finish 66=S

CASING

R=76\* T=A\* 59#1 Steel  
Top csgn. 77# Bot. csgn. 78= Diam. 79#1/2  
R=76\* T=A\* 59#1  
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1 Top 83# Bottom 84=  
Type 85=S Diam. 87=1/2 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=8.50 Q/S 272=  
134 flows 146 pumped

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

LIFT Date 38= 12/20/1980 \* H.P. 46= 40. \* \*

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

R=90\* T= A \* 256# 1 \* Top 91= 1-1- \* Bot 92= 110 \* \*

AQUIFERS Unit-ID 93= 2.M.R.V.A. \* Name of Unit Alluv.

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# \*

Water Level Data Collection (1)  
 1 mile N of Lyon

description of formations encountered	from	to
Clay	0	11
fine sand	11	24
med sand	24	30
coarse sand	30	64
sand + tra	64	110