

CWB

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 7-20-84

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

12/84

Well No. D29  
E-Log No. 554  
County RANKIN

GEN. SITE DATA

Site ID 3,2,2,4,2,5,0,8,9,5,0,1,9,0,1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1,2,1\*

Lat. Long. 9=37,2,4,2,5\* 10=0,8,9,5,0,1,9\* Well No. 12=D,0,2,9\*

Location <sup>NE</sup> 13=S,W,N,E,S,3,6,T,0,7,N,0,4,E\* Alt. 16=3,8,0\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0,7,1,2,0,1,1,9,8,4\*

Well use 23=U\* Water Use 24=U\* Hole depth 27=1,2,0,0\* Well depth 28=9,4,2\*

WL 30=2,2,0\* Date 31=0,7,1,2,5,1,1,9,8,4\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159#0,7,1,2,5,1,1,9,8,4\* Owner No. \_\_\_\_\_

Owner 151#SHELL WESTERN  
E+T INC, CARBON DIOXIDE PLANT

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=0,7,1,2,5,1,1,9,8,4\* Remarks \_\_\_\_\_

Drlg. 63=1,8,4\* Name GRNER Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=8,7,2\* Diam. 79# 6\*

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

Top csgn. 77# 8,7,2\* Bot. csgn. 78=8,9,6\* Diam. 79# 4\*

R=76\* T=A\* 59# 1\* 77#9,1,6\* 78=9,3,2\* 79#4\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 8,9,6\* Bottom 84# 9,1,6\*

Type 85=S\* Diam. 87# 4\* Size 38# 0,0,6\*

R=82\* T=A\* 59# 1\* Top 83# 9,3,2\* Bottom 84# 9,4,2\*

Type 85=S\* Diam. 87# 4\* Size 38# \_\_\_\_\_\*

YIELD

R=146\* T=A\* 147# 1\* Q 150# 1,5\* Q/S 272# \_\_\_\_\_\*

134 flows 146 pumped

LIFT

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

Date 38= 07/25/1984 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 42. \* Bot 201= 1200. \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1200. \*

R=189\* T= A \* E Log No. 190# 55A \* 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= 900. \* Bot 92= \*

Unit ID 93= 124.S.P.R.T. \* Name of Unit \_\_\_\_\_

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)  
2136 W + 1730'S OF NE CORNER

Top Soil	0	2
CLAY	2	230
SAND	230	272
CLAY	272	328
SAND	328	382
CLAY	382	412
SAND	412	450
CLAY + SAND STREAKS	450	508
SAND	508	560
CLAY + ROCKS	560	722
SANDY CLAY	722	740
SAND	740	766
CLAY + SAND STREAKS	766	780
SAND	780	796
CLAY	796	928
SAND	928	950
CLAY + SAND STREAKS	950	980
CLAY + ROCKS	980	1200