

136  
- CALLEDONIA

1/81 WTO

Recorded by BRP

Date 11/9/82

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

Well No. B52

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

County LOWNDLES

TRANSMITTED FOR ADP 1/83

Site ID 333930088202801 R=0\* T=A\* 2=W\*

Data reliab. 3=4\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=087\*

Lat. \_\_\_\_\_ Long. 9=333930\* 10=0882028\* Well No. 12=B052\*

Location SEE BACK NE NE S W S 20 T 16 S R 17 W\* Alt. 16=320\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=1010611982\*

Well use 23=W\* Water Use 24=Z\* Hole depth 27=441\* Well depth 28=399\*

WL 30=9.0\* Date 31=1010611982\* Source 33=D\*

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

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159# 1010611982\* Owner No. \_\_\_\_\_

Owner 161# P. R. U. E. T. P. R. D. I. C.\*

FIELD OW

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=1010611982\* Remarks \_\_\_\_\_

Drig. 63=18.4\* Name GRINER Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=357\* 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# 357\* Bottom 84=399\*

Type 85=S\* 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=165\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A\* Intake 44= \* Power type 45= \*  
 Date 38= 1,0,0,9/1,9,8,2\* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 4,4,1.\*  
 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# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 3,6,5.\* Bot 92= 3,9,0.\*  
 Unit ID 93= 2,1,1,5,0,R,D \* Name of Unit Gordo  
 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)  
 1882' N 22600' E SW/40R SEC 20, T16S, R17W

Base of Ertan 250'±  
 Base of Gordo 450'± at slw. 320'

description of formations encountered	from	to
gravel, clay	0	63
clay, rock	63	365
sand	365	390
clay, rock	390	41