

1/81 WTO

Recorded by J Crout
Date 6/8/81

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

TRANSMITTED FOR '80

Well No. A 13
E-Log No. ASR-9
County Sunflower

107B
781
Baltzer

GEN. SITE DATA

Site ID 3.3.5.6.5.3.0.9.0.3.6.2.7.0.1 R=0* T=A 1* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*

Lat. 3.3.5.6.5.3 * Long. 10=0.9.0.3.6.2.7 * Well No. 12=A.0.1.3 *

Location 13=S 1.6 T 2.4 N R 0.4 W * Alt. 16=1.3.5 *

Hyd. Unit (OWDC) 20= * Date 21=0.4.1.1.3.1.1.9.8.1 *

Well use 23=W * Water Use 24=I * Hole depth 27=1.0.1 * Well depth 28=10.1 *

WL 30=2.2 * Date 31=0.4.1.1.3.1.1.9.8.1 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A * Date 159# 0.4.1.1.3.1.1.9.8.1 * Owner No. _____

Owner 161# A. L. BERT. W. H. ATLEY *

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=0.4.1.1.3.1.1.9.8.1 * Remarks _____

Drlg. 63=1.9.0 * Name Dyer Method 65=R * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=1.6.1 * 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# 6.1 * Bottom 84=1.0.1 *

Type 85=L * 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=1.8.0.0 * Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 0.4/1.13/1.9.8.1* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.0.1.*

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= 3.3.* Bot 92= 1.0.1.*

Unit ID 93= 1.1.2.M.R.V.A * Name of Unit A/U/V

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

10 miles N of Drew

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| sand | 13 | 23 |
| sand clay | 23 | 33 |
| sand | 33 | 43 |
| sand & gravel | 43 | 53 |
| sand & gravel | 53 | 63 |
| sand & gravel | 63 | 73 |
| gravel | 73 | 83 |
| gravel | 83 | 93 |
| gravel | 93 | 101 |
| | | |
| | | |