

1/81 WTO

Recorded by W. Cant

Date 6/9/81

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

147A 7181
Indiana

ADP
Well No. M 43
E-Log No. _____
County Sumner

GEN. SITE DATA

Site ID 3.3.2.9.5.2.0.9.0.4.4.4.2.0.1 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=3.3.2.9.5.2* 10=0.9.0.4.4.4.2* Well No. 12=M.0.4.3*

Location ^{NE} 13=S.W.N.W. S. 17. T. 19. N. R. 0.5. W.* Alt. 16=123.*

Hyd. Unit (OWDC) 20= _____* Date 21=0.4.1.2.8.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=1.3.3.* Well depth 28=1.3.3.*

WL 30=2.0.* Date 31=0.4.1.2.8.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.4.1.2.8.1.1.9.8.1* Owner No. _____

Owner 161# B. B. B. Y. J. P. E. S. Y. K. E. S.*

FIELD LOG

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# 0.4.1.2.8.1.1.9.8.1* Remarks _____

Drlg. 63# 1.9.1.0* Name DYER Method 65# R* Finish 66# S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78# 9.3.* 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# 9.3.* Bottom 84# 1.3.3.*

Type 85# L* 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# 2000.* Q/S 272# _____*

134 flows 146 pumped

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

Date 38= 04/28/1981* H.P. 46= 40.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 133.*

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 38.* Bot 92= 133.*

Unit ID 93= 112MEVA * Name of Unit A/W

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| fine sand | 0 | 38 |
| sand | 38 | 56 |
| sand + gravel | 56 | 85 |
| fine sand | 85 | 94 |
| sand + gravel | 94 | 133 |
| | | |
| | | |