

6/78 WTO

TRANSMITTED FOR ADP

PUNCHED

Well No. M121

Recorded by WTO

U.S. GEOLOGICAL SURVEY

E-Log No.

Date 9/14/78

NOV 1978 WATER RESOURCES DIVISION

County WAYNE

MISSISSIPPI DISTRICT

WELL RECORD

GEN. SITE DATA

Site ID 314022088451601 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28* 7=28* Co. 8=153*

Lat. Long./ 9=314022 10=0884516 Well No. 12=M121

Location 13=SW SW S 12 T 08 N R 08 W Alt. 16=315.

Hyd. Unit (OWDC) 20= Date 21=09/03/1978

Well use 23=W Water use 24=Z Hole depth 27=378. Well depth 28=357.

WL 30=10.5. Date 31=09/03/1978 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/03/1978 Owner No.

Owner 161=COLUMBIA GAS

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=09/03/1978 Remarks

Drlg. 63=184 Name Griner Method 65=H Finish 66=P

CASING

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

Top csgn. 77#0. Bot. csgn. 78=315. Diam. 79#3.

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#315. Bottom 84=3.

Type 85=P 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=40. Q/S 272=

134 flows 146 pumped

WALTON

455 203 037 12 1978

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45# E*
 Date 38= 09/03/1978* H.P. 46= *

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 378.*
 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# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 294.* Bot 92= *

AQUIFERS

Unit ID 93= 122CTHL * Name of Unit
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS

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)

0-21 sand	0	21
clay	21	105
sand & gravel	105	147
chalk & rock	147	294
sand	294	315
chalk rock	315	378
streaked sand		

1820' N + 1100' E of SW/Cor