

GW 612

Keownville

78 WTO

TRANSMITTED FOR ADP

Recorded by C.M.H.
Date 5-27-80

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

Well No. C50
E-Log No. #133
County Union

DOH # 730018-02
GPSd 6/9/99 DH/PP

RIPLEY

GEN. SITE DATA

Site ID 343247088591701 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=145*

Lat. Long. / 9=343247* 10=088591701* Well No. 12=C050*

NW, SE Location 13=N.W.S.E. S 21 T 06 R 03 E* Alt. 16=380.*

Hyd. Unit (OWDC) 20= Date 21=0412411980*

Well use 23=W* Water Use 24=N* Hole depth. 27=900.* Well depth 28=800.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 155# 08/01/1981* Owner No. Well #2

Owner 16# P. I. PIER I N D.

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=08/01/1981* Remarks

Drlg. 63=027* Name T.W. WEBB & SONS Method 65=H* Finish 66=5*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=700.* Diam. 79# 1.0.*

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

Top csgn. 77# 6.60.* Bot. csgn. 78=720.* Diam. 79# 4.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.20.* Bottom 84=800.*

Type 85=S* Diam. 87=4.* 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=250.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 08/01/1981* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 900.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 900.*

R=189* T= A * E Log No. 190# 0.33* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 720.* Bot 92= 795.*

Unit ID 93= 211 COFF * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

Handwritten notes: 700, 800, 200, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000.

description of formations encountered	from	to
RED SAND & CLAY	0	30
SANDY CLAY	30	60
SAND & CLAY	60	90
CLAY & ROCK	90	120
" "	120	150
CLAY	150	600
CLAY & SAND	600	630
SAND	630	680
CLAY	680	720
SAND	720	800
CLAY	800	900

UNION
C50
8/80
Log #33

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

AUGUST 1980 J. W. WEBB & SONS UNION
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
PIPER INDUSTRIES	RED SAND & CLAY	0	30
	SANDY CLAY	30	60
NEW ALBANY, MISS (mailing address)	SAND & CLAY	60	90
	CLAY & ROCK	90	120
WELL LOCATION:	" "	120	150
sec. 21 T. 6 S. R. 3 E	CLAY	150	600
3 miles N of NEW ALBANY (distance) (direction) (nearest town)	CLAY & SAND	600	630
	SAND	630	690
	CLAY	690	720
WELL PURPOSE: INDUSTRIAL (home, irrigation, municipal, industrial)	SAND	720	800
	CLAY	800	900

WELL COMPLETION DATA:

(1) diameter (inches) 10"

(2) total depth (feet) 800'

(3) static water level (feet) _____ below above top of ground.

(4) casing STEEL, 700' (material) (depth)
(size) If telescope see back.

(5) screen 80' 720' (length) (depth to top)
4" 5,5 (size) (material)

(6) pump 40 250 (HP) (yield gpm)
ELECTRIC (type power)

(7) electric log YES (yes or no)
MISS. GEO. SURVEY (organization running log)

(8) how well bottom plugged BACK
WASH VALVE

CODED

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

NOV 25 1981

RECEIVED

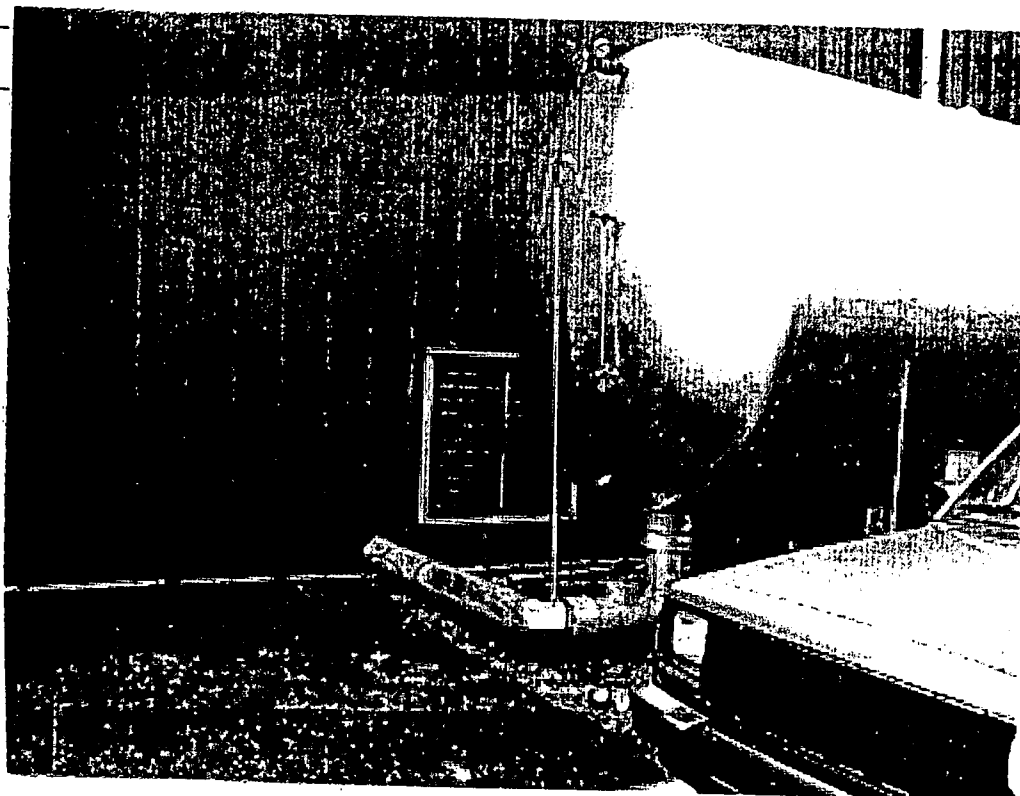
DRILLERS REMARKS:

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 6/9/99
UNIT DEQ #: _____ FILE #: 8060919D
HEALTH DEPT. #: 730018-02 (Don't know if there is a tag) ELEV.: 378
USGS #: 150 OLWR #: GW00612
OWNER: Piper Impact QUAD: Keownville
LOCATION: NW/SE S 21 T 6S R 3E COUNTY: Union
LOCATION DESCRIPTION: Well inside plant; tank on outside -
at back corner of plant

CASING DIAM: _____ PUMP TYPE AND SIZE: _____
GPS FIELD LOCATION: LAT: 34° 32' 42.9" LONG: 88° 59' 10.7"
GPS CORRECTED: LAT: 34.545185 LONG: 88.986175
REMARKS: Measured 15' (?) from well - well inside
P277

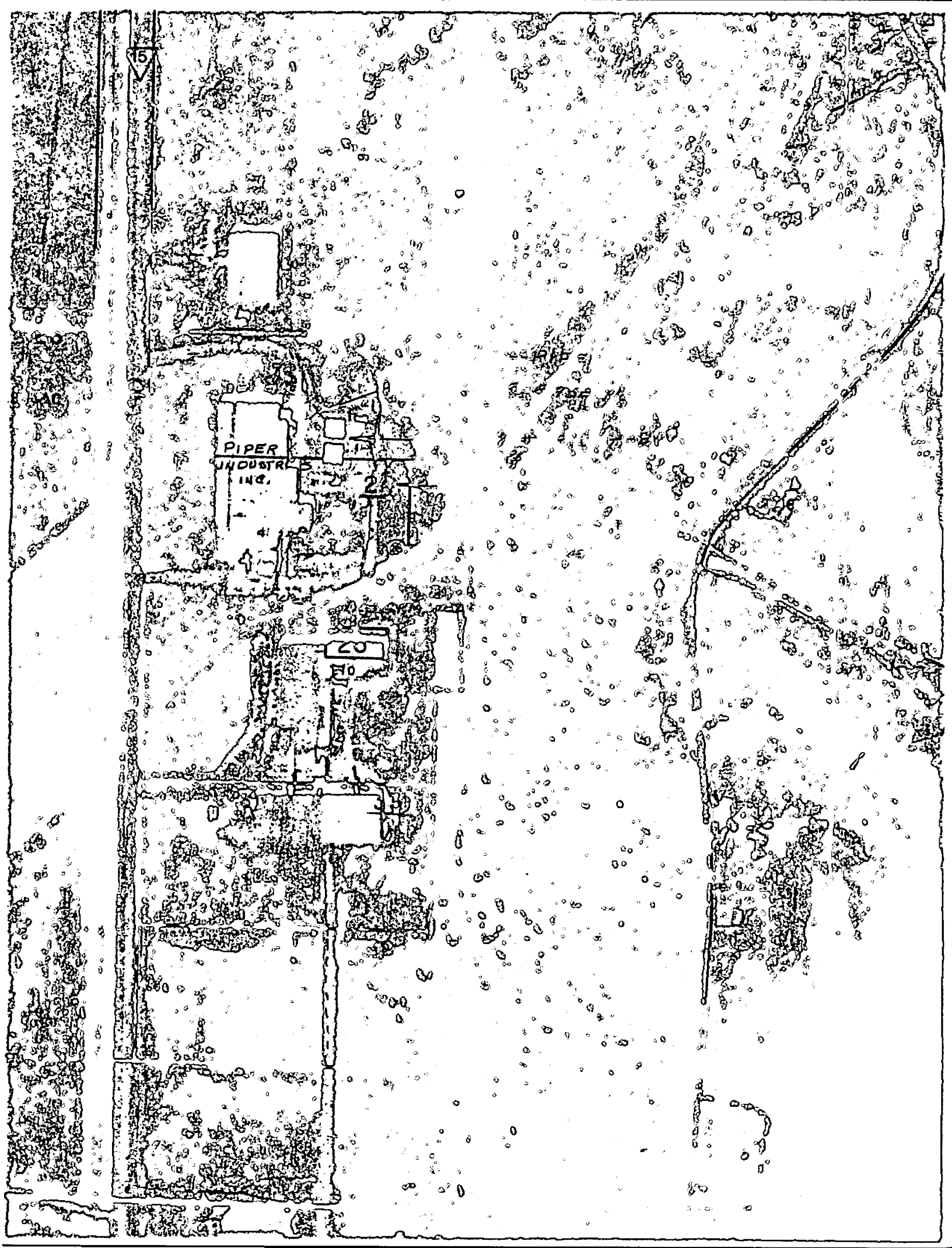


15

PIPER
INDUSTRIAL
INC.

27

28



3153 II SE
(MYRTLE)

367

15

14

376

32°25'

Graye

BM 877

Concord

Jasper

CENTRAL
GULF

Keownville Quad

32°24'

32°30"

Waste Pond

Water

Cliff

Creek

Creek

RIVER

32°23'

353

Cem.

Beaver Dam

28

27

26

32°22'

348

364

365

North Haven

33

34

35

LITTLE

TALLAHATCHIE

32°21'

355

352

T 6 S

T 7 S

354

345

