

B 14

WELL SCHEDULE

E log # 81

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAWX

620024-01

GW-1725 (WA)

MASTER CARD

Record by WRO Source of data MSGs Date 4/69 Map Leng

State 28 County Scott (or town) 62

Latitude: 32^{deg} 32^{min} 48^{sec} N Longitude: 089^{degrees} 32^{min} 45^{sec} Sequential number: 7

Lat-long accuracy: 2 T. 8 S. R. 7 W. Sec 11 NE SE

Local well number: 5014001108 Other number: NW NE SE SE

Local use: 45081 Owner or name: C + C Water Assoc #

Owner or name: C + C W A Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Devater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) Other W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.:

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no; period:

Aperture cards:

Log data: E log 857-1103 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1024 ft Meas. rept. accuracy 3

Depth cased: split screen 862 ft Casing type: 8x4 in

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (end), (horiz. open), (perforated), (screen, sd. pt.), (shored, open hole), (other) 9

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dog, (E) hyd jetted, (F) air rot, (G) reverse percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date drilled: 4/69 9/69 Pump intake setting: 30 ft

Driller: Comans Oil & Gas address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 30 Trans. or meter no.

Descrip. MP 420 ft above below LSD, Alt. MP

Alt. LSD: 425 Accuracy: topo

Water Level: 134 ft above below MP; Ft below LSD Accuracy: 4

Date measured: 7/9 Yield: 80 gpm 200 Method determined 4

Drawdown: 510 ft Accuracy: 4 Pumping period: 48 hrs

QUALITY OF WATER DATA: Iron 4 ppm Sulfate 4 ppm Chloride 4 ppm Hard. 4 ppm

Sp. Conduct 4 K x 10⁶ Temp. 4 °F Date sampled 4

Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

B 14

Latitude-longitude _____

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: 013

Drainage Basin: D Subbasin: 11317

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

FER: system _____ series TE aquifer, formation, group TEU

ology: Length of well open to: 5 ft Depth to top of: 3 ft Thickness: 100 ft

FER: system _____ series _____ aquifer, formation, group _____

ology: Length of well open to: _____ ft Depth to top of: _____ ft Thickness: _____ ft

FER: system _____ series _____ aquifer, formation, group _____

ology: Length of well open to: _____ ft Depth to top of: _____ ft Thickness: _____ ft

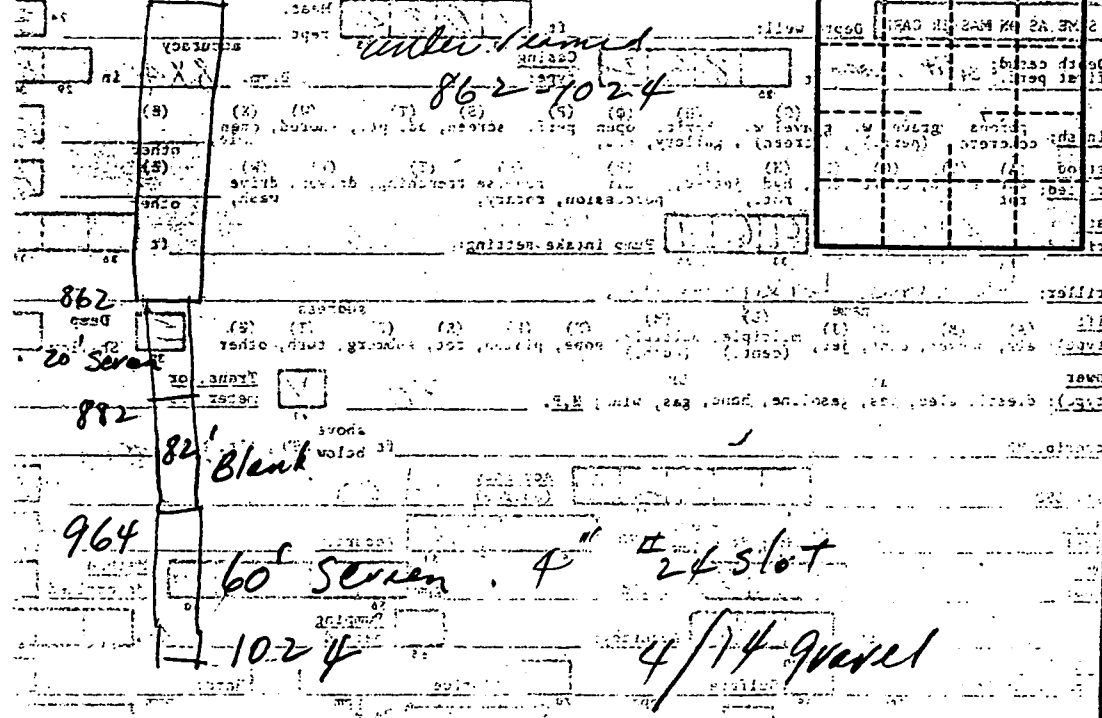
Source of data: _____

Source of data: _____

Infiltration characteristics: _____

Coefficient Storage: _____

Number of geologic cards: _____



124 TLT

B14

69 (100) (D)

Scott

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

B 14
10-3-69

WATER WELL DRILLERS LOG

Date: 10-3, 1968, Driller: Carroll Drilling Co. County Scott
(Name)

(1) Owner of Land: <u>C&C Water Assoc.</u> (Name) <u>(no 2)</u>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Cash Miss.</u> (Address)	<u>Red Sand</u>	0	30
	<u>Yellow Clay</u>	30	32
(2) Location: <u>1/4, SE 1/4, Sec. 11 T8N R7E</u>	<u>Sand Dark</u>	32	130
<u>1/4</u> miles <u>North</u> , of <u>Cash</u> (distance) (direction) (Nearest Town)	<u>Cash Field</u>		
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)	<u>Gray Clay</u>	2	130 190
(4) Purpose of Well: <u>Drinking</u> (Domestic, Irrigation, Municipal, Industrial, Other)	<u>Shale & Clay</u>	1	190 236
	<u>Blue Clay</u>	3	236 288
	<u>Cash Mountain Formation</u>		
Information upon completion of well:	<u>Sand Lignite</u>	288	480
(1) Diameter <u>8</u> inches.	<u>Clay Lignite</u>	480	500
(2) Total Depth <u>1024</u> feet.	<u>or Green Clay</u>		
(3) Water Level <u>125</u> feet below top of ground.	<u>+ Sand</u>		
(4) Cased to <u>854</u> , Size <u>8 in.</u>	<u>Clay + Lignite</u>	500	580
(5) Screen: Size <u>1/2 in.</u> Length <u>207 ft</u>	<u>Gray Clay</u>	3	580 710
(6) Were any formations sealed against pollution? <u>Yes</u> , _____ no.	<u>Shell & Green</u>		
If YES depth of formation <u>854 ft.</u>	<u>Sand Lignite</u>	880	890
Why <u>Shouted</u>	<u>Clay Dark with</u>	890	962
Drillers Remarks:	<u>Sand Lignite</u>		
	<u>Sand with</u>	862	1024
	<u>Green Clay</u>		
	<u>in small ledges</u>		

OCT 2 1968

MISS. BOARD OF WATER COMMISSIONERS

Retain this copy for your office files.

(Use Back Side)

Well No.

Real Time

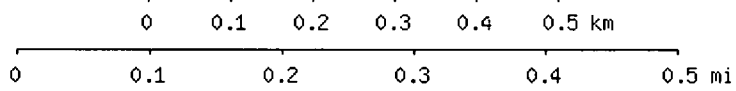
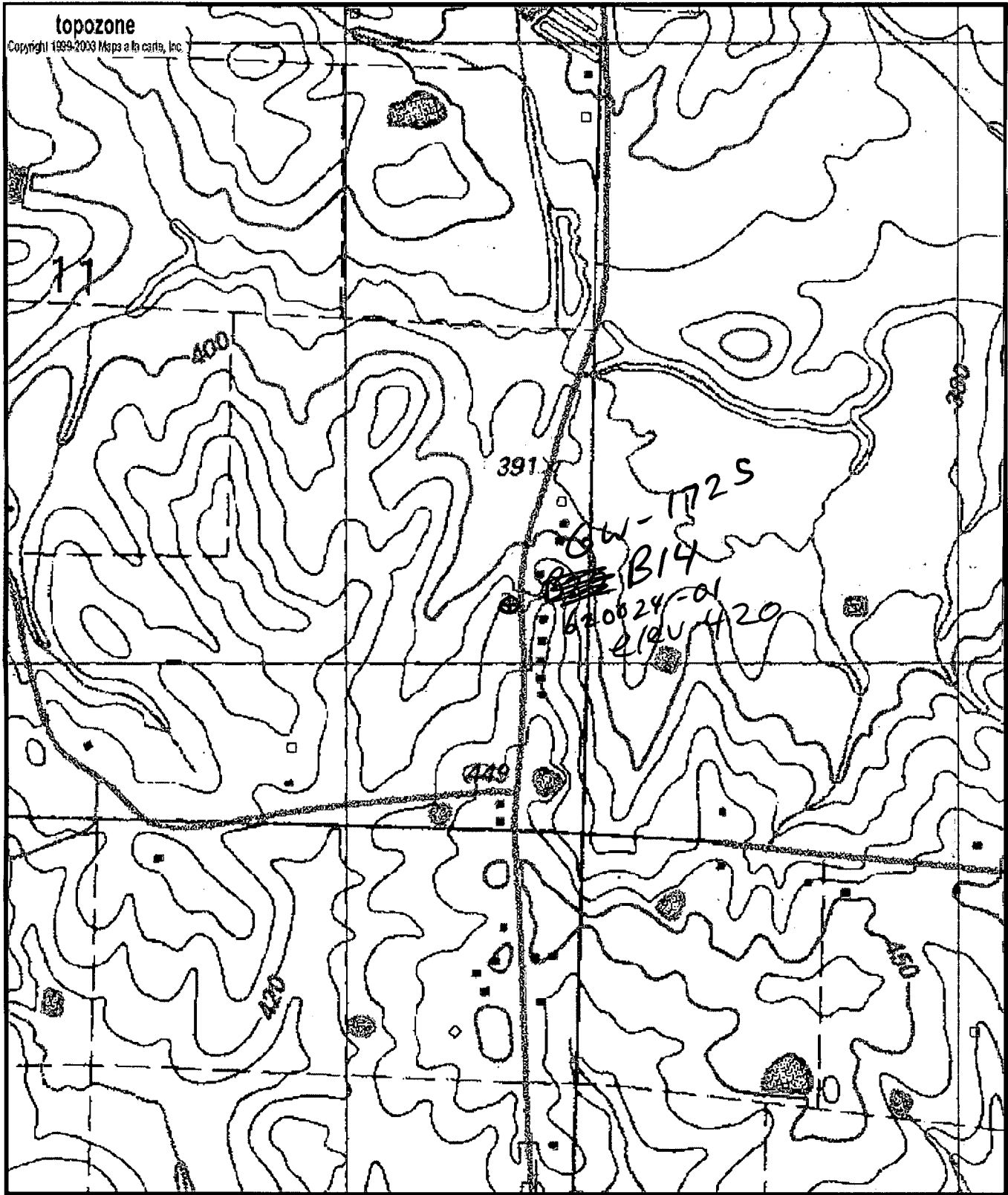
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 4/24/97
 UNIT DEQ #: _____ FILE #: A042416C
 HEALTH DEPT. #: 620024-01 ELEV. 424 420 ^{www} 7/28/04
 USGS #: B14 ~~_____~~ ^{www} 7/28/04 OLWR #: GW-01725
 OWNER: C&C W.A. #2 QUAD: Lena
 LOCATION: SE/SE S 11 T 8N R 7E COUNTY: Scott
 LOCATION DESCRIPTION: on Hall Rd, 0.7 miles north of
intersection with Midway-Odom Rd
 CASING DIA: 8" PUMP TYPE & SIZE: Submersible
 GPS FIELD LOCATION: LAT. 32°33.021'N LONG. 89°32.540'W
 GPS CORRECTED LOCATION: LAT. 32.55026831 LONG. 89.54234983
 REMARKS: Measured 70' SE of well

9/13/00 WU/CBB (measured at well)
 32.55051 89.54251

Tagged
 LWW
 10/19/04
 32.55053
 89.54246



Map center is 32° 33' 02"N, 89° 32' 33"W (WGS84/NAD83)

Lena quadrangle

Projection is UTM Zone 16 NAD83 Datum



M=0.933
G=-1.369

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-01725

County: SCOTT

Owner: C & C WATER ASSOCIATION, INC.

Aquifer: MUWX

USGS No: B0014

BOH No: 0620024-01

Location: SE 1/4 of the SE 1/4 of SEC 11 TWN 08N RNG 07E Lat: 323302 Long: 893233

Quad: LENA

District: N/A

Date Issued: 11-MAR-86

Date Renewed: 23-APR-96

Date Expired: 11-MAR-06

Applicant: C & C WATER ASSOCIATION, INC.

Owner: C & C WATER ASSOCIATION, INC.

Address 1: P. O. BOX 52

Address 1: P. O. BOX 52

Address 2: N/A

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: HILLSBORO

City: HILLSBORO

State: MS Zip: 39087

State: MS Zip: 39087

Driller: COMANS WELL DRILLING

Maximum Rate: 179

Amount Withdrawn Acre feet: 44.8128

Amount Withdrawn Mgd: .04

Use

RURAL WATER
ASSOCIATION

Casing

Type: STEEL

Diameter: 8

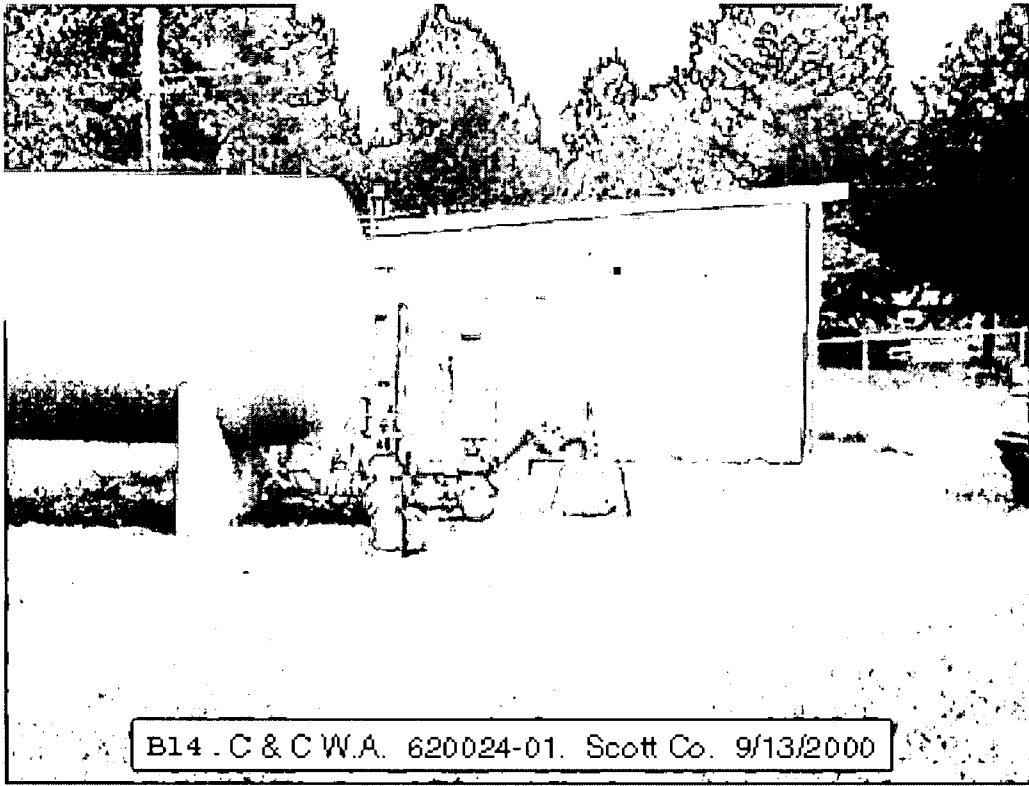
Length: 940

Screen

Type:

Diameter: 4

Length: 80



B14 . C & C W.A. 620024-01. Scott Co. 9/13/2000