

WELL SCHEDULE E-log # 34

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

1375
132-0168A

MASTER CARD

Record by J. E. Shell Source of data BOWC Date _____ Map Belzoni

State 28 County (or town) Humphreys Co Sequential number: 27

Latitude: 33 11 20 N Longitude: 09 02 94 5 Sequential number: 1

Lat-long accuracy: 3 16 3 34 SE N SE

Local well number: 023 BD 34 16 N 02 W Other number: _____ B & M

Local use: 064034 Owner or name: Town of Belzoni

Owner or name: BELZONI Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____

Log data: _____ D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 795 ft Meas. rept 790 accuracy 3

Depth cased; (first perf.) 730 ft Casing type: STEEL; Diam. 18 1/2 in 1 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other 17

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Layne-Central Memphis name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____

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

Alt. LSD: 110 Accuracy: Topo 4

Water Level: 13 ft above below MP; 13 ft above below LSD Accuracy: 1265060# D

Date meas: 570 Yield: 1100 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 68

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

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

Taste, color, etc. _____

PURCHASED AND VERIFIED
ROLL/CUMULATIVE BRANCH

Well No. C 23

E-109 # 34

Humphreys
C-23
5-19-70

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

5-19 1970 Levee Central Company Humphreys
date well completed firm name county well located

LANDOWNER: City of
Belzoni, Miss.
Belzoni, Miss.
(mailing address)

WELL LOCATION:
sec. 34 T. 16 N R. 3 W
miles of
(distance) (direction) (nearest town)

WELL PURPOSE:
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 18"
 - (2) total depth (feet) 790'
 - (3) static water level (feet) 13' below above top of ground.
 - (4) casing Steel, 725',
(material) (depth)
18" if telescope see back.
(size) AND 87' 8 1/2"
 - (5) screen 60', 730'
(length) (depth to top)
12", Stainless Steel
(size) (material)
 - (6) pump _____ (HP) _____ (yield gpm)
Electric
(type power)
 - (7) electric log yes
(yes or no)
U.S.G.S.
(organization running log)
 - (8) how well bottom plugged _____

description of formations encountered	from	to
Clay	0	30
Sand	30	100
Sand and Gravel	100	136
Clay	136	150
Sandy Clay	150	243
Sand	243	405
Sandy Clay	405	495
Sand and Shale Strata	495	532
Shale and Sand Strata	532	708
Sand and Shale	708	721
Sand	721	792

CODED

MAY 28 1970

MISS. Bd. OF WATER COMM.

DRILLERS REMARKS:
Pump not installed as of
this date.

Mailed to Board of Water Commissioners 5/27/70

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): LAR / CAH DATE: 12/12/94

UNIT DEQ #: 82555 FILE #: C12/2225

HEALTH DEPT. #: 270001-03 ELEV. 110

USGS #: C-23 OLWR #: MS-6W-13158

OWNER: City of Belzoni QUAD: Belzoni

LOCATION: NE/SW S 34 T 16R 3W COUNTY: Humphreys

LOCATION DESCRIPTION: Well in fence south of elevated tank. On Hwy 49W, N. of Hwy 12W + 49W intersect.
w/lat. post-up

CASING DIA: 18" PUMP TYPE & SIZE: Elect. Turbine/100

GPS FIELD LOCATION: LAT. 33° 11.18 N LONG. 90° 29.50 W

GPS CORRECTED LOCATION: LAT. 33.18786934 LONG. 90.49722655

REMARKS: 13 N. of intersection of 12W

MS-6W-13158
270001-03

270001-01

270001-02

270001-01

270023-01 →

