

Sketch, quad disagree

Belmont Quad
SW 12591

Well has been
destroyed
FAA (4/00)

AB

WRD Exp. (GW)
April 1966

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 11 1974

PUNCHED

MASTER CARD

Record by E. F. [unclear] Source of data Jones [unclear] Date 02/17/62 Map L11

State 21C County Tishomingo (or town) 71

Latitude: 34 30 30 N Longitude: 08 8 12 W Sequential number: 19

Lat-long accuracy: 3 0 0 N 10 W Sec 35 SE SW SE SE

Local well number: L011CD3506S10E Other number: B & M

Local use: 35 40 45 51 Owner or name: BELMONT 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-grs, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data:

Qual. water data; type: M3201 2/63 USGSC 2-10-62

Freq. sampling: 0 Pumpage inventory: no period:

Aperture cards: yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 173 Meas. rept 6

Depth cased: (first perf.) 120 Casing type: Diam. in 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other S

Method: (A) air bored, cable, day, hyd jetted, rot., (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other H

Date Drilled: 9-6-62 Pump intake setting:

Driller: U.S.L. address

Lift: (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 0 Shallow 0

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. of meter no.

Descrip. MP 575 (7/91) 570 (11/89) above below: S. Alt. MP

Alt. LSD: 570 (1/93) 570 Accuracy: (source) 5

Water Level: 79.26 ft above MP; Ft below LSD: 7.9 Accuracy: A

Date meas: 576 field: 120 Method determined

Drawdown: ft Accuracy: Pumping period: hrs

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

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc. High

Latitude-Longitude

N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: SAME AS ON MASTER CARD Section: 03

Drainage Basin: D Subbasin: 13B

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat Valley

MAJOR AQUIFER: system series K3 aquifer, formation, group Gφ

Lithology: G Origin: 2 Aquifer Thickness: >115 ft

Length of well open to: 53 ft Depth to top of: 18.5 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 120-173 ft 52'

Depth to consolidated rock: ft Source of data:

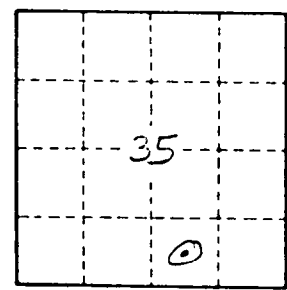
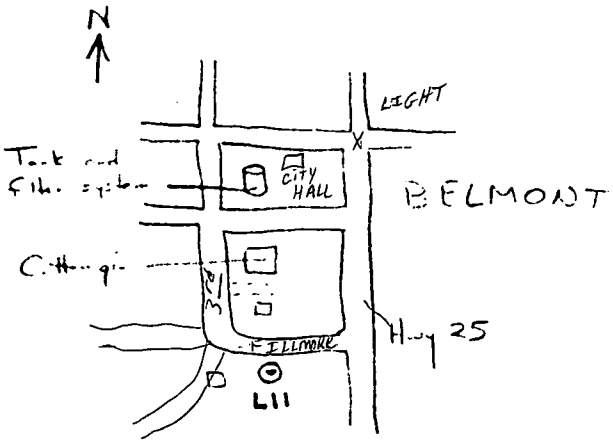
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Water Quality
 Unable to sample - two wells pumping into filling system simultaneously



Drillers log
 B - 6'
 TD - 167'
 Casing 10" dia
 Screen 4" dia

WL = 45' (169)

UP-DATED _____