

WRD Exp. (GW)
April 1966

Well No. 65

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP.

MASTER CARD

Record by L.W. Stephenson Source of data P Date 9/5/10 Map Sherman 1:62,500

State 28 County (or town) Lee 41

Latitude: 34^{deg} 18^{min} 32^{sec} N Longitude: 08^{degrees} 84^{min} 09^{sec} W Sequential number: 11

Lat-long accuracy: 3²⁰ T. 9³⁰ S. R. 5³⁰ E. Sec 9 SE, SE, SW, SW

Local well number: 40055C0909505E Other number: B & M

Local use: 33 40 45 51 Owner or name: N.J. Altom

Owner or name: N. J. ALTOM Address: Tupelo

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (H) (H) (I) (M) (N) (P) (R)

Stock, Instit, Unused, Repressure, Recharge, Desal-P-S, Desal-other, Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: Sample (partial anal.) WR lab. 874 74

Freq. sampling: 75 Pumpage inventory: no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 147 ft 147 Meas. 24 6

Depth cased: (first perf.) 20 ft 20 Casing type: Steel ; Diam. 4,3 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (X) (X) (Z) (Z)

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (H) (H) (J) (P) (R) (T) (V) (W) (X) (Z) (H)

Date Drilled: 1905? 905 Pump intake setting: 33 ft 36

Driller: Richard Smith Tupelo

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other P Deep 39 Shallow 40

Power (type): diesel; elec, gas, gasoline hand gas, wind; H.P. 1 Trans. or meter no. 41

Descrip. MP OK 8/92 ft above below LSD. Alt. MP 47

Alt. LSD: 340 Accuracy: 340 5

Water Level: 60 ft above below MP; Ft below LSD 60 Accuracy: Rept. 1910 52 6

Date meas: SEPT 1910 910 Yield: 61 Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 64 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 Temp. 74 76 Date sampled ? 77 79

Taste, color, etc. Good

Well No.

65

Well No: 45

Latitude-longitude 34.18.32^N 088.47.09
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 22 D Drainage Basin: 13C Subbasin: _____ 26

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (S) (P) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 S

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group Ksc C5

Lithology: VX Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ft _____ ft _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ft _____ ft _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

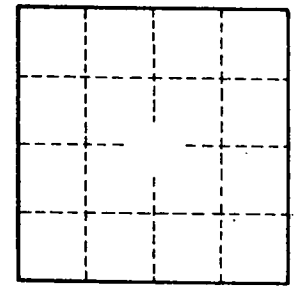
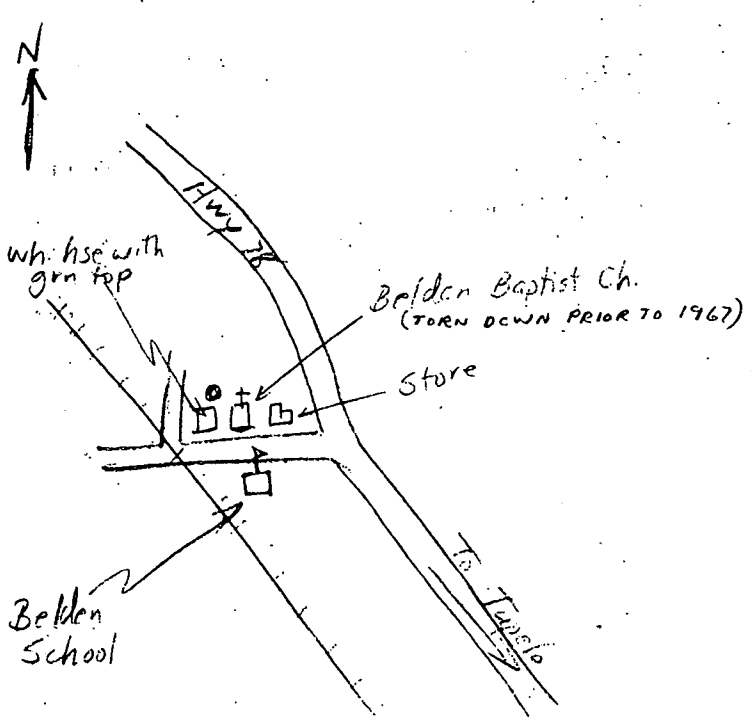
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

300 yds SE of St. L + S.F. RR Station



Well No.

45

well filled in and abandoned