

WRD Exp. (GW)
April 1966

Well No. D 15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by HITT Source of data OWNER Date 9/14/56 Map _____

State 28 County (or town) LEE 41

Latitude: 34⁵ 21⁷ 02⁹ 2¹¹ N¹³ Longitude: 089¹² 47¹⁵ 22¹⁸ Sequential number: 1

Lat-long accuracy: 1¹⁰ T 8¹¹ N 5¹² W, Sec 28, SW¹³ SW¹⁴ SW¹⁵ B & M

Local well number: D015CC2808505E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: H. F. ROBERTS Address: R1 TUPELO

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Insitit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 250± ft Meas. 250 accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 9.3.56 Pump intake setting: _____ ft 38

Driller: MAXEY name BELDEN 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 P Deep Shallow

Power (type): (nat) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

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

Alt. LSD: 390 Accuracy: 5

Water Level _____ ft above below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ Yield: _____ gpm 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. REAL GOOD

TRANSMITTED FOR ADP

Well No.

D 15

Well No. D 15

Latitude-longitude N
S

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13C

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

MAJOR AQUIFER: K3 Ksc C5

Lithology: UX **Origin:** 6 **Aquifer Thickness:** _____ ft.

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

MINOR AQUIFER: _____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

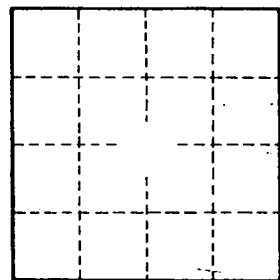
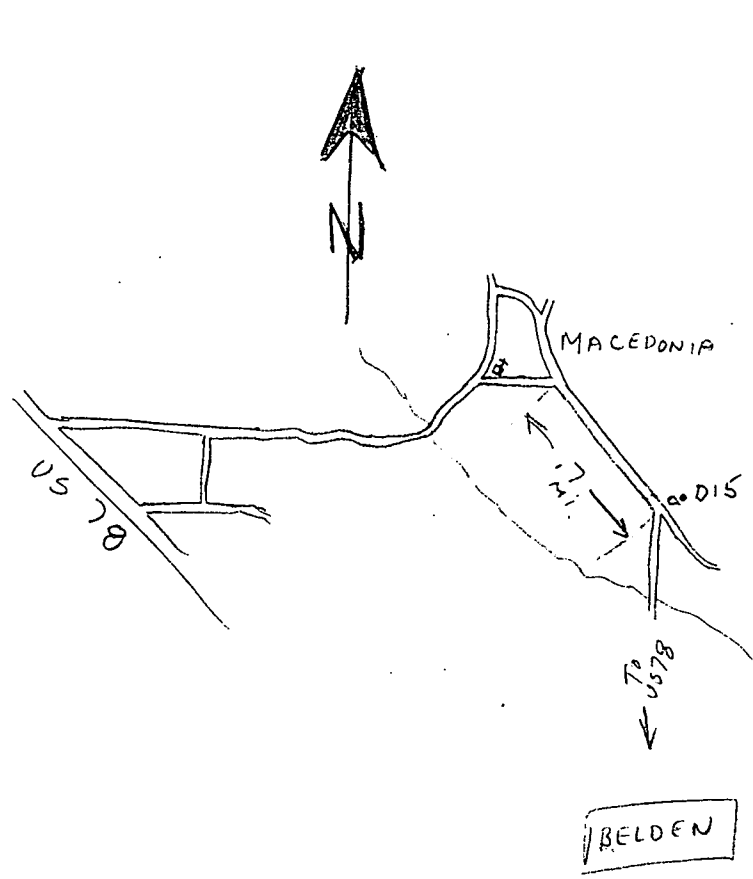
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No. D 15