

WRD Exp. (GW)  
April 1966

Well No. J2

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Bond Dry Co

**PUMPED**

Record by B. E. Ellison Source of data L. A. H. ... Date Oct 26, 1960 Map

State 28 County TICH (or town) 71

Latitude: 34 39 18 N Longitude: 08 8 13 50 Sequential number: 2

Lat-long accuracy: 3 T. 5 R. 10 Sec 10 NE SE

Local well number: J002AD1005S10E Other number: B & M

Local use: CARTER SCHOOL Owner or name: CARTER SCHOOL

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

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

Use of well: 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:  Aperture cards:

Log data:

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. 3

Depth cased: 85 ft Casing type: 4 Diam. 4 in

Finish: porous concrete, gravel w. (perforated), gravel w. (screen), gravel w. (galler), horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

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

Date Drilled: 959 Pump intake setting: 36 ft

Driller: R. C. Bonds Boonville

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep 40

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

Descrip. MP 560 ft above below LSD, Alt. MP 5

Alt. LSD: 560 Accuracy: 5 (source) Topo

Water Level Date meas: 53 Yield: 55 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10 61 Temp. 74 °F 61 Date sampled 4-13-61 461

Taste, color, etc. 77

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Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 18A Subbasin: \_\_\_\_\_

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

Tusc

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group GΦ

Lithology: \_\_\_\_\_ S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ 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: 85 - 125' 90' Perf Pipe

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

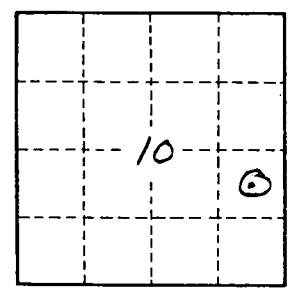
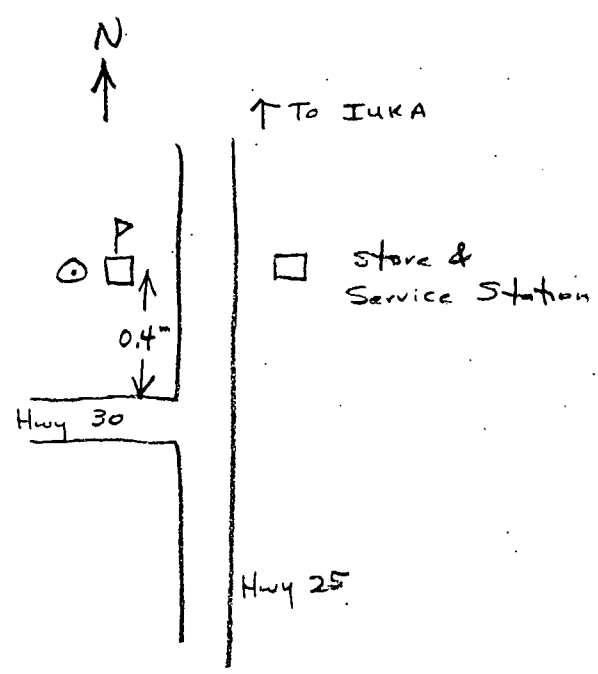
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Set just above pea gravel



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