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NOV 14 1972

FORM 9-1642
(1-68)

Well No. D2 31A.07c

WELL SCHEDULE

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

MASTER CARD

Record by TV Source of data Driller Date _____ Map _____

State W 28 County (or town) Marshall 1 2 47

Latitude: 34 52 22 N Longitude: 08 94 46 22 Sequential number: 1

Lat-long accuracy: 3 T. 20 S. R. 50 E. Sec. 36, NW, NW

Local well number: D002B3602S05W Other well number: #2 Standby

Local use: 009 Owner or name: Town of Bynalia

Owner or name: BYNALIA Address: _____

PUSHED

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Standby-10/71 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: _____

WELL-DESCRIPTION CARD

SAME AS-ON MASTER CARD Depth well: _____ ft 397 Meas. 3

Depth cased; (first perf.) _____ ft 364 Casing type: _____; Diam. 8x3 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other G

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

Date Drilled: Oct/1946 946 Pump intake setting: _____ ft _____

Driller: Carloss Well Co. name address

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

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

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

Alt. LSD: _____ 360 Accuracy: (source) CI 20' 4

Water Level _____ ft above below MP; Ft below LSD 55 Accuracy: _____ A

Date meas: N72 Yield: _____ gpm 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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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:** _____

Drainage Basin: D **Subbasin:** 15E

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: US **Origin:** 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **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: 33 of 3'

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

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

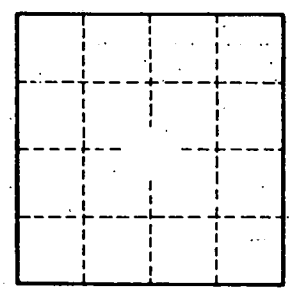
Surficial material: _____ **Infiltration characteristics:** _____

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

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

From Leslie Carlson Jr /
Closest to highway D37?
NE well 9/1944
8x6x3 Gravel
110' of 8"
207' of 6"
63' of 1/4"
33 screen
Top screen 317
56' WL
2/1964 @ 50' 108 gpm
60' WL

D2
South West well
10/1946
336' of 8"x3"
33' of 3/4"
80' of 1/4" G well
WL 79' in 10/46
@ 50' 120 gpm yield
Top screen 364'
WL = 77' (1946)



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