

MAY 16 1975

FORM 9-1642 (1-68)

Well No. B12

PUNCHED

WELL SCHEDULE

Elog # 147

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

J. Monroe Bowe

Record by WTR Source of data MSGs Date 9/71 Map _____

State 28 County (or town) SIMPSON 64

Latitude: 32⁵00⁷17⁹N¹¹ Longitude: 09¹²04¹⁵17¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T 20³⁰ R 20⁴⁰ W, Sec 23, NW^{1/2}, NW^{1/2}, NE^{1/2}

Local well number: B012BA2302NO2E Other number: _____ B & M

Local use: 222147 Owner or name: _____

Owner or name: N. D. BYRD Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, well: 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: _____ yes

Log data: Elog 10' - 253' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 253 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 140 Casing type: PL Diam. _____ in 2

Finish: porous concrete, gravel v. concrete, (perf.), gravel v. (screen), horis. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: KE THOMPSON name address _____

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

Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: 355 Accuracy: (source) topo 4

Water Level: _____ ft above below MP; _____ ft below LSD 70 Accuracy: _____ D

Date meas: 8-7-71 Yield: 4 1/2 gpm 5 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 N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 113T Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 43 ft

Length of well open to: _____ ft 43 Depth to top of: _____ ft 210

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:

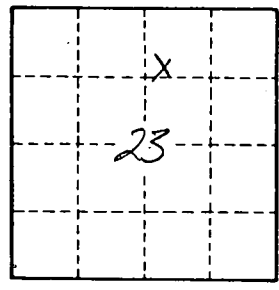
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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