

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.I.D. Source of data Bowc Date 4-71 Map _____

State 28 County Garage (or town) 20

Latitude: 30^{deg} 54^{min} 15^{sec} N Longitude: 08^{degrees} 83^{min} 60^{sec} W Sequential number: 1

Lat-long accuracy: 5^{20'} 2^{30'} 9^{45'} R 6^{90'} 9^{135'} Sec 5 _____

Local well number: G040 0502506W Other number: _____ B & M

Local use: 276 _____ Owner or name: _____ Address: Luadale

Owner or name: F. D. SPIDNER Address: _____

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, (S) 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. _____ 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: _____ ft 109 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 97 Casing type: Galv; Diam. _____ in _____ 2

Finish: potous concrete, gravel w. (perf.), (screen), (horiz. gallery, end, open), (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____ 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percuss, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ 1

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36

Driller: C. H. J. H. name _____ 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, other _____ J Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ ft 220 Accuracy: (source) Topo 10' _____ 4

Water Level 60 ft above MP; Ft. below LSD 60 Accuracy: _____ D

Date meas: _____ 4-7-71 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 40

HYDROGEOLOGIC CARD

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

D **Drainage** 13Q **Subbasin:** _____
Basin: _____

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

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

Lithology: _____ US **Origin:** _____ 3 **Aquifer Thickness:** _____ 15 ft

 Length of well open to: _____ ft 10 **Depth to top of:** _____ ft 99

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

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

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

Intervals Screened: 2" PQ

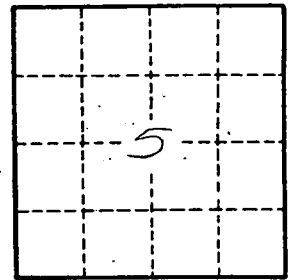
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

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

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



Well No.

540