

WELL SCHEDULE  
GEOLOGICAL SURVEY

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

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map \_\_\_\_\_

State 28 County (or town) Smith 65

Latitude: 315045N Longitude: 0891924 Sequential number: 1

Lat-long accuracy: 5 T 10 R 13 Sec 8

Local well number: R038 0810N13W Other number: \_\_\_\_\_ B & M

Local use: 292 Owner or name: \_\_\_\_\_

Owner or name: R.D. OGDEN 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, (B) 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:  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. rept accuracy 3

Depth cased: (first perf.) 111 ft Casing type: Plastic; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air rot., (R) percussion, (T) rotary, (V) reverse, (W) trenching, (X) driven, (B) drive wash, (S) other 17

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft

Driller: J.K. Parker

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other 5 Deep  Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/2, Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 40 ft above MP; Ft. below LSD 40 Accuracy: \_\_\_\_\_

Date meas: ± 870 Yield: 4 gpm Method determined 4

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct K x 10 6 Temp. °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

RECORDED AND INDEXED

Well No. R 38

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

DROGEOLOGIC CARD

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 0:3

Drainage Basin: D Subbasin: 1:3:6

Character of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

OR IFER: system series: T M aquifer, formation, group: C A

Geology: U S Origin: 3 Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 9.0 ft

OR IFER: system series: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

Geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals used: 2 S S

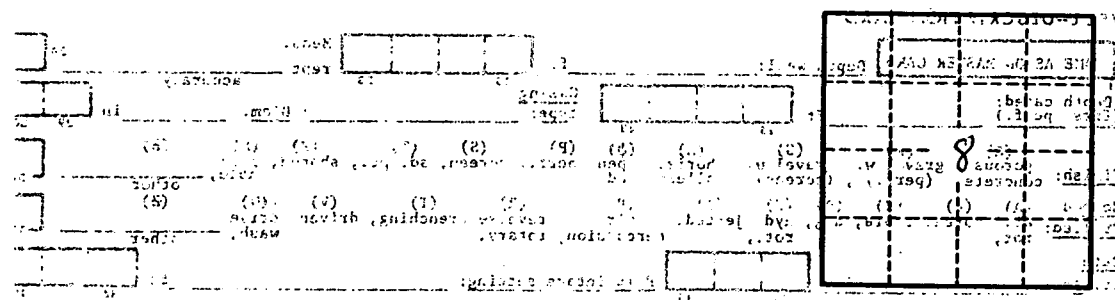
Consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Soil: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Soil: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Efficient: \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Additional data fields and notes, including a handwritten 'P' and 'W'.

