

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data M Brouk Date 5-11-72 Map \_\_\_\_\_

State 28 County Smith (or town) 65

Latitude: 31 48 42 N Longitude: 08 9 26 10 Sequential number: 1

Lat-long accuracy: 2 T 10 S R 14 W Sec 30 NE NE

Local well number: R054AA3010N14W Other number: \_\_\_\_\_ B & M

Local use: 194 Owner or name: \_\_\_\_\_

Owner or name: ETHEL DUCKWORTH Address: Rt. 3, Taylorsville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P-S, Desal-other, Other \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_

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: 70 ft Meas. rept \_\_\_\_\_

Depth cased; (first perf.) 65 ft Casing type: Elastic; Diam. \_\_\_\_\_ in

Finish: potous concrete, gravel w. (F) gravel w. (G) horiz. open (H) (O) (P) (S) (T) (W) (X) (Z) perf., (screen), gallery, end, shored, open hole, other \_\_\_\_\_

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

Date Drilled: 3-16-72 972 Pump intake setting: \_\_\_\_\_ ft

Driller: Roy V. West Water Works 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

Alt. LSD: No Top Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above MP; Ft. below LSD 35 Accuracy: \_\_\_\_\_

Date meas: 3-16-72 372 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

R54

**ROGEOLOGIC CARD**

AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 130 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)  
of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
site: (0) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat 27

ER: T M aquifer, formation, group M Z

logy: S Origin: 3 Aquifer Thickness: 30 ft

  Length of well open to:   ft 5 Depth to top of: 40 ft

ER:     aquifer, formation, group    

logy:   Origin:   Aquifer Thickness:   ft

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

vals ned: 2" Plc

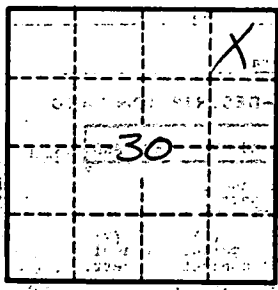
to dated rock:   ft Source of data:  

to ant:   ft Source of data:  

cial ial:   Infiltration characteristics:  

icient   gpd/ft Coefficient Storage:  

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



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