

MAY 23 1975

FORM 9-1642 (1-68)

Well No. 092

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data R.O.W.C. Date 9-70 Map \_\_\_\_\_

State 28 County Lee (or town) 41

Latitude: 34 06 20 N Longitude: 088 40 05 Sequential number: 1

Lat-long accuracy: 3 T 11 S R 6 W Sec 21 SW SW

Local well number: 0092CC2111S06E Other number: \_\_\_\_\_ B & H

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: H. D. SEAFORSTER Address: 2 Cannon, Mo.

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft Meas. rept accuracy 3

Depth cased; (first perf.) 23 ft Casing type: steel; Diam. 5 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, other (X) X

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other (Z) Z

Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft

Driller: Hendon-Dorian name address

Lift (type): air, bucket, cent, jet, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other (Z) Z Deep  Shallow

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

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

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

Water Level: 62 ft above below MP; Ft above below LSD 62 Accuracy: \_\_\_\_\_

Date meas: 7-70 Yield: \_\_\_\_\_ gpm Method determined 5

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. \_\_\_\_\_

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Latitude-longitude

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S

d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD      Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 140 ft  
Length of well open to: \_\_\_\_\_ ft 140 Depth to top of: \_\_\_\_\_ ft 180

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: \_\_\_\_\_

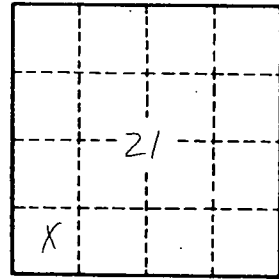
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



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