

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map County Lincoln State 218 Latitude 312532N Longitude 0903755 Sequential number 1 Local well number 018CB0505NO6E Local use 168 Owner or name B L COWART Address McCall Creek, Mo. Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other H Use of well: 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 57 Meas. 3 Depth cased 51 Casing type 2 inch Diam. 4 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, Method: air bored, cable, dug, hyd jetted, air percussion, rotary, Date Drilled: 9:7:0 Pump intake setting: Driller: J J Cowart & Son Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 5 Descrip. MP Alt. LSD: Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: Date meas: 6:7:0 Yield: 8 gpm Method determined Drawdown: Accuracy: Pumping period: QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10^6 Temp. °F Date sampled Taste, color, etc.

Well No. 018

Well No. 0

Latitude-longitude

N

S

d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

14G

Subbasin:

26

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

TIP

aquifer, formation, group

CI

Lithology:

S

Origin:

2

Aquifer Thickness:

32

ft

Length of well open to:

ft

Depth to top of:

ft

25

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer Thickness:

ft

Lithology:

Origin:

Depth to top of:

ft

Intervals Screened:

4' Plastic

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

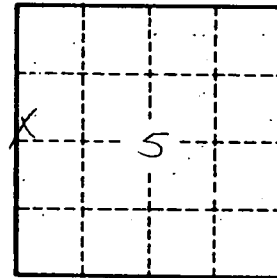
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:



Well No. 018