

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P. D. Source of data Bowc Date 3-71 Map _____

State 218 County Adair (or town) 30

Latitude: 30 23 30 N Longitude: 08 8 38 30 Sequential number: 7

Lat-long accuracy: 5 70 N 70 W Sec 36 B & M

Local well number: 0191 3607507W Other number: _____

Local use: 158 Owner or name: _____

Owner or name: G. B. COX Address: Gaither, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 9

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 4

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: yes no; period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 262 ft Meas. 3 accuracy

Depth cased: 257 ft Casing type: _____; Diam. 3 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other 7

Date Drilled: 7-16 Pump intake setting: _____ ft

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

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

Alt. LSD: 110 Accuracy: (source) 4

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

Date meas: _____ 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP.

Well No.

0191

Well No. 0

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} **Subbasin:** 13Q ²⁶ _____

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

MAJOR AQUIFER: _____ ^{28 29} **series:** T.P. _____ ^{30 31} **aquifer, formation, group:** G.F.

Lithology: _____ ^{32 33} **Origin:** 3 ³⁴ **Aquifer Thickness:** 31 ft

^{35 37} **Length of well open to:** _____ ft ^{38 40} **Depth to top of:** 231 ft ^{41 43}

MINOR AQUIFER: _____ ^{44 45} **series:** _____ ^{46 47} **aquifer, formation, group:** _____

Lithology: _____ ^{48 49} **Origin:** _____ ⁵⁰ **Aquifer Thickness:** _____ ft

^{51 53} **Length of well open to:** _____ ft ^{54 56} **Depth to top of:** _____ ft ^{57 59}

Intervals Screened: 2'

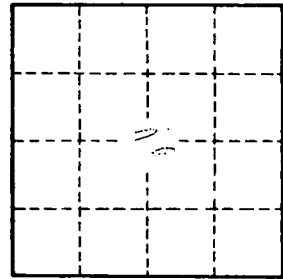
Depth to consolidated rock: _____ ft ^{60 63} **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ ^{73 75} **Coefficient Storage:** _____ ^{76 78}

Coefficient Perm: _____ ² **gpd/ft²; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ ⁷⁹



Well No. 0121