FORM 9-1642
(1-68)

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: 4:0
State: 28 County (or town): Marion
Latitude: 34° 11' 38.1" N Longitude: 089° 43' 59" W
Sequential number: 1
Lat-long accuracy: 6 12 degrees 12 min sec 12
Local well number: 1020 17104 N 17
Other number: B & M
Local use: 133 13 0 0
Owner or name: S. STRANGER
Owner OT name: COLUMBIA, MO
Ownership: County, Fed Gov't, City, Corp or Co., Private, State Agency, Water Dist
Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P & S, Rec
water: Stock, Instill, Unused, Recharge, Redeal-P & S, Redeal-other
well: Anode, Drain, Seismic, Heac Test, Oil, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data Field aquifer char
Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well:
Depth cased: 73 ft Meas. depth: 112.3 ft accuracy: 3
Drilled: 970

Depth casing:
(P) (L)

Casing type: PL

Finish: concrete, (per), (screen), gallery, end

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Graveled: air-banked, cable, dog, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date: 970

Driller: E.B. SHARPE

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: diesel, (elec), gas, gasoline, hand, gas, wind

Descript. HP: above 41 meter no.

Alt. LSD: 123 above

Water level: 123 above HP, Ft below LSD, Alt. HP,

Date: 970

Drainage:

QUALITY OF WATER DATA:
Iron: 49 ppm Sulfate: Accuracy:
Chloride: Hard: ppm

Sp. Conduct: Kx106 Temp.:

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: ___________________________

Drainage Basin: ___________________________

Section: _______/______

Subbasin: _______/______

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat: _______/______

MAJOR AQUIFER:

System: _______

Series: _______

Aquifer, formation, group: _______

Lithology: _______

Origin: _______

Aquifer Thickness: _______ ft

Length of well open to: _______ ft

Depth to top of: _______ ft

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: _______ ft

Depth to consolidated rock: _______ ft

Source of data: _______

Depth to basement: _______ ft

Source of data: _______

Surficial material: _______

Infiltration characteristics: _______

Coefficient: _______ gpd/ft

Trans: _______ gpd/ft

Coefficient: _______ gpd/ft

Storage: _______

Coefficient: _______ gpd/ft

Number of geologic cards: _______

Well No.: _______