

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 50^{min} 30^{sec} N Longitude: 09^{deg} 10^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} 30 T 23^{sec} S R 8^{sec} E 15^{sec} W SW SW

Local well number: F068CC1523W08W Other number: _____ B & M

Local use: 068 Owner or name: _____

Owner or name: S D LOTT Address: Roadside, MO

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____ (D) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 451 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 431 Casing type: Galv; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., sd. pt., shored, open hole, other _____ (C) _____ (F) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Z) _____

Method: (A) air bored, cable, dug, hyd jettted, air rot, (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) _____ (R) _____ (T) _____ (U) _____ (V) _____ (W) _____ (Z) _____

Date Drilled: 970 Pump intake setting: _____ ft _____ 36 38

Driller: Five Co. Services name _____ address _____

Lift (type): (A) air, bucket, cent, jet, multiple, (cent.) (B) _____ (C) _____ (J) _____ (L) multiple, (M) multiple, (N) none, piston, (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (Z) _____

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 8 ft above below MP; Ft. below LSD _____ Accuracy: _____ 52

Date meas: 970 Yield: _____ gpm _____ Method determined _____ 15

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. F68

PUNCHED

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section: _____
Province: _____

E Drainage Basin: 15H Subbasin: _____
22 23 24 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group CD
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 43 ft
32 33 34

Length of well open to: _____ ft 20 Depth to top of: _____ ft 420
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58

Intervals Screened: 2" S.S.

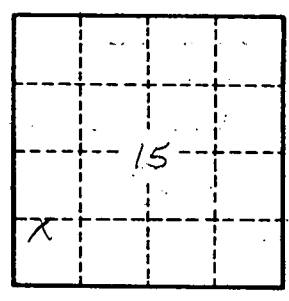
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No. 168