

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 _____

State 29 County (or town) Marshall 47

Latitude: 34⁴⁸ 41⁷ 40¹¹ N Longitude: 08¹² 9¹⁵ 3¹⁸ 30 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 3 Sec 33 NW 1/4, NW 1/4, SW 1/4

Local well number: 0016BIC3304503W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: JOE LESTER Address: North Springs, Mo.

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

Use of water: _____

Use of well: _____

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: _____

PUMPED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 189 Meas. 3

Depth cased; (first perf.) _____ ft 183 Casing type: Plastic Diam. _____ in 2

Finish: _____

Method Drilled: _____

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Earl Jones

Lift (type): _____ Deep _____

Power (type): elec nat _____ LP _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level 130 ft above _____ ft below MP; _____ ft below LSD 130 Accuracy: _____

Date meas: 970 Yield: _____ gpm 3 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. 016

Well No. 0

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

D

Drainage Basin: 15E

Subbasin: _____

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

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness: 67 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:

2" filter pack

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material:

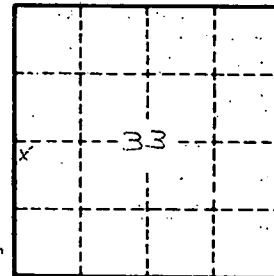
Infiltration characteristics:

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. 016