

WRD Exp. (GW)
April 1966

Well No. H 29

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA MISSOURI
FIELD BRANCH

Record by J. Shell Source of data BOWC Date 10/4/68 Map _____

State 28 County (or town) Pike 57

Latitude: 3 deg 10 min 55 sec 3 N Longitude: 09 deg 02 min 28 sec 8 W

Lat-long accuracy: 3 T. 20 S, R 80 W, Sec 31, SW NW

Local well number: H029CB3102NOBE Other number: _____

Local use: 029 Owner or name: _____

Owner or name: THAD CORK Address: Magnolia, Rt.

Ownership: 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 106 ft Meas. 106 accuracy _____

Depth cased: 100 ft Casing type: Plastic; Diam. 4 in

Finish: _____

Method: _____

Drilled: 7/68 Date _____

Drilled: 9:68 Pump intake setting: _____

Driller: _____

Lift (type): _____ Deep Shallow _____

Power (type): _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 55 ft above MP; Ft. below LSD 55 Accuracy: _____

Date meas.: 7/68 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 _____ Temp. _____ Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 22 ft

Length of well open to: ft 6 Depth to top of: ft 89

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: 4" Sch 40

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

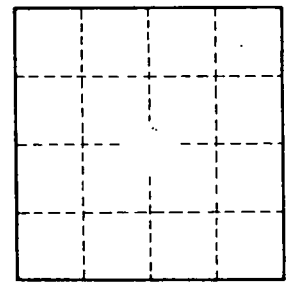
Depth to basement: ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: gpd/ft _____ Coefficient Storage: _____

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

4 miles South of Magnolia



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