

WRD Exp. (GW)
April 1966

Well No. D5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data MWUC Date 3/68 Map _____

State 28 County Smith 65
(or town)

Latitude: 32⁵ 08⁷ 33⁹ N¹⁰ Longitude: 08¹² 92¹⁵ 42¹⁸ 3¹⁹
deg min sec S degrees min sec W

Lat-long accuracy: 4²⁰ T. 40²¹ S, R. 90²² W, Sec 31²³, _____, _____, _____

Local well number: 026²⁴ 005²⁵ 3104²⁶ N09E²⁷ Other number: _____ B & M

Local use: 026²⁸ _____ Owner or name: A W R P B E R T S F M S²⁹ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P³⁰
(C) (F) (M) (N) (P) (S) (W)

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

(S) (T) (U) (V) (W) (X) (Y) (Z) check³¹ S
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W³²

DATA AVAILABLE: Well data ³³ Freq. W/L meas.: ³⁴ Field aquifer char. ³⁵

Hyd. lab. data: _____ ³⁶

Qual. water data; type: _____ ³⁷

Freq. sampling: _____ ³⁸ Pumpage inventory: ³⁹ yes ⁴⁰ no, period: _____ ⁴¹

Aperture cards: _____ ⁴² yes ⁴³

Log data: _____ D⁴⁴ ⁴⁵

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD ⁴⁶ Depth well: _____ ft 570⁴⁷ Meas. 3⁴⁸
(first perf.) ⁴⁹ ft 555⁵⁰ Casing 2⁵¹
type: _____; Diam. _____ in ⁵²

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____ S⁵³
porous concrete, gravel w. (perf.), (screen), gravel w. gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H⁵⁴
Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, drive wash, other

Date _____ 9.6.6⁵⁵ Pump intake setting: _____ ft _____ ⁵⁶

Driller: Forest Delp Jr⁵⁷ name _____ address _____

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ ⁵⁸ Deep ⁵⁹ Shallow ⁶⁰
(type): air, bucket, cent, jet, (cent.) (turb.) none, piston, rot, submerg, turb, other

Power _____ ⁶¹ Trans. or _____
(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. meter no.

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

Alt. LSD: _____ 90⁶² Accuracy: _____ ⁶³
_____ ⁶⁴ (source) _____ ⁶⁵

Water Level _____ ft above _____ ft below MP; Ft _____ 90⁶⁶ Accuracy: _____ ⁶⁷ D⁶⁸
_____ ⁶⁹ LSD _____ ⁷⁰

Date _____ 6.6.6⁷¹ Yield: _____ gpm _____ ⁷² Method _____ ⁷³
meas: _____ ⁷⁴ _____ ⁷⁵ determined _____ ⁷⁶

Drawdown: _____ ft _____ ⁷⁷ Accuracy: _____ ⁷⁸ Pumping _____ ⁷⁹ _____ ⁸⁰
period _____ ⁸¹ hrs _____ ⁸²

QUALITY OF WATER DATA: Iron _____ ppm _____ ⁸³ Sulfate _____ ppm _____ ⁸⁴ Chloride _____ ppm _____ ⁸⁵ Hard. _____ ⁸⁶

Sp. Conduct _____ K x 10⁶ _____ ⁸⁷ Temp. _____ °F _____ ⁸⁸ Date _____ ⁸⁹ _____ ⁹⁰
sampled _____ ⁹¹ _____ ⁹²

Taste, color, etc. _____ ⁹³

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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: _____

Drainage Basin: D 136 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group CØ

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 15 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:

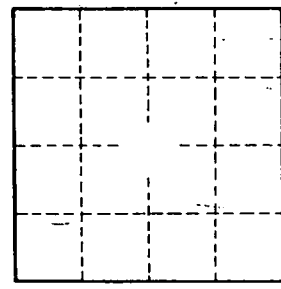
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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