

WRD Ex., (GW)
April 1966

Well No. A3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. Jessup Source of data MBOWC Date 3-1-68 Map _____

State 28 County (or town) Newton 57

Latitude: 32⁵ 30⁷ 33¹¹ N¹¹ Longitude: 08¹² 91¹⁵ 34¹⁸ 2¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T. S, R W, Sec _____, _____, _____, _____ B & M

Local well number: 4003²⁵ 2508³⁰ N10E³⁴ Other number: _____

Local use: X13³³ _____, _____, _____, _____, _____, _____ Owner or name: _____

Owner or name: ODELL MILLING⁵² DELL⁵⁶ MILLING⁶¹ Address: Rt. 1 Conhatta⁶⁶

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁶⁷

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ D⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ W⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: _____ ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ ⁷⁵ Pumpage inventory: yes no period: _____ ⁷⁶

Aperture cards: _____ ⁷⁷

Log data: _____ D ⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD ¹⁹ Depth well: _____ ft 63 ²⁰ Meas. rept _____ ²⁴ 3 ²³ accuracy

Depth cased; (first perf.) _____ ft _____ ²⁵ ²⁸ Casing type: _____; Diam. _____ in _____ ²⁹ ³⁰

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____ ³¹

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ ³²

Date Drilled: 963 ³³ ³⁵ Pump intake setting: _____ ft _____ ³⁶ ³⁸

Driller: Ray Cox ³⁹ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other _____ ⁴⁰ Deep Shallow

Power (type): nat _____ LP _____ Trans. or meter no. _____ ⁴¹

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

Alt. LSD: _____ Accuracy: _____ ⁴⁷

Water Level: _____ ft _____ above _____ below MP; Ft _____ below LSD 44 ⁴⁸ ⁵¹ Accuracy: _____ ⁵² D

Date meas: 463 ⁵³ ⁵⁵ Yield: _____ gpm _____ ⁵⁶ ⁶⁰ Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ ⁶² ⁶⁴ Pumping period _____ hrs _____ ⁶⁶ ⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm _____ ⁶⁹ Sulfate _____ ppm _____ ⁷⁰ Chloride _____ ppm _____ ⁷¹ Hard. _____ ppm _____ ⁷²

Sp. Conduct _____ K x 10⁶ _____ ⁷³ Temp. _____ °F _____ ⁷⁴ ⁷⁶ Date sampled _____ ⁷⁷ ⁷⁹

Taste, color, etc. _____

Well No. A3

Well No. A3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T.E aquifer, formation, group S.S.

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: _____ ft

33 Length of well open to: _____ ft _____ Depth to top of: _____ ft 30

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: _____

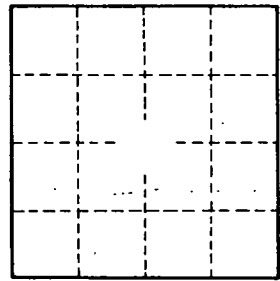
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/Et _____ Coefficient Storage: _____

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



Well No.