

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by B Source of data BWC Date 10.68 Map \_\_\_\_\_

State 28 County (or town) Smith 65

Latitude: 32<sup>deg</sup> 00<sup>min</sup> 40<sup>sec</sup> N Longitude: 09<sup>deg</sup> 43<sup>min</sup> 22<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 5 T. S. R. W. Sec. E. Other number: \_\_\_\_\_

Local well number: 1015AC1302M07E Owner or name: \_\_\_\_\_

Local use: 073 Owner or name: \_\_\_\_\_

Owner or name: CULLEN SMITH Address: \_\_\_\_\_

Ownership: 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, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 0 no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 0

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 157 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 153 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, gallery, screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9.68 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ 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 P Deep 0 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 6

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 130 Accuracy: \_\_\_\_\_

Date meas: 7.68 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 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. J15

Well No. U 15

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group CA

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: ≥ 75 ft

Length of well open to: \_\_\_\_\_ ft 4 Depth to top of: \_\_\_\_\_ ft 82

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: \_\_\_\_\_

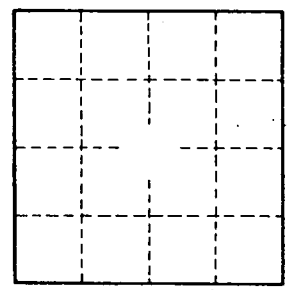
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

U 15