

SITE ID-30243008920001  
FORM 9-1642  
(1-68)

Well No. 1169

WELL SCHEDULE  
GEOLOGICAL SURVEY

39213  
WATER RESOURCES

**PUNCHED**  
DEC 5 1973

MASTER CARD

Record by JAC Source of data MBOWC Date 10-31-73 Map \_\_\_\_\_

State 46 County 2:8 (or town) Harper 2:4

Latitude: 30 24 30 N Longitude: 089 20 00 W Sequential number: 1

Lat-long accuracy: 5 T 7 S R 13 W Sec 30, NW, NW, SE

Local well number: J1169 3007513W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: ET Box 165 Park

Owner or name: L. V. CURVIN Address: 241 E. 1st

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft \_\_\_\_\_ Meas. \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: Galv; Diam. 2 in \_\_\_\_\_

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, driven, drive rot., percussion, rotary, trenching, wash, other \_\_\_\_\_

Date Drilled: 9-7-73 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: PENTON WELL SER. Nicholson

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 34 Accuracy: \_\_\_\_\_

Date meas: 9-7-73 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. J 169

**PUNCHED**

Latitude-longitude 1 N S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** \_\_\_\_\_

**Drainage Basin:** D 22 135 23 25 **Subbasin:** \_\_\_\_\_ 26

**Top 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 \_\_\_\_\_ 27

**MAJOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** T.P. 28 29 **aquifer, formation, group** G.F. 30 31

**Lithology:** \_\_\_\_\_ **Origin:** 3 32 **Aquifer Thickness:** 54 34 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 430 35 37 38 40 41 43

**MINOR AQUIFER:** \_\_\_\_\_ **system** \_\_\_\_\_ **series** \_\_\_\_\_ 44 45 **aquifer, formation, group** \_\_\_\_\_ 46 47

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ 48 49 **Aquifer Thickness:** \_\_\_\_\_ 50 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ 51 53 54 56 57 59

**Intervals Screened:** \_\_\_\_\_

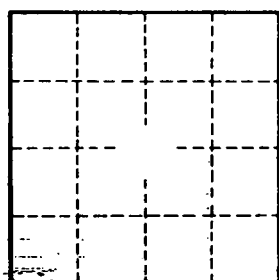
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 60 61 **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 65 68 **Source of data:** \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_ 70 71 72

**Coefficient Trans:** \_\_\_\_\_ **gpd/ft** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 73 75 76 78

**Coefficient Perm:** \_\_\_\_\_ **gpd/ft<sup>2</sup>; Spec cap:** \_\_\_\_\_ **gpm/ft; Number of geologic cards:** \_\_\_\_\_ 79



Surface clay	0	30
Blue clay	30	190
Fine sand	190	210
Blue clay	210	260
Fine sand	260	282
Blue clay	282	430
Sand	430	484

Well No.

