

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JEM Source of data BOWC Date 8-72 Map \_\_\_\_\_

State 28 County Lincoln (or town) 43

Latitude: 31220.5 N Longitude: 0903030 Sequential number: 1

Lat-long accuracy: 3 S, R 7 W, Sec 28, T. NE, S. SW

Local well number: P041-A-E-2805-N07E Other number: \_\_\_\_\_

Local use: 305 Owner or name: \_\_\_\_\_

Owner or name: JACK WALLACE Address: Dixie Springs

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P.S., (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 79 ft Meas. 3

Depth cased: (first perf.) 73 ft Casing type: Rlc ; Diam. 4 in

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

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft

Driller: S & P name address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

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

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

Date meas: 572 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. P41

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

22 Drainage Basin: D 23 24 25 Subbasin: 134 26

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

MAJOR AQUIFER: 28 TP 29 aquifer, formation, group 30 31 CI

Lithology: 32 S 33 Origin: 34 2 Aquifer Thickness: 19 ft

35 Length of well open to: 36 6 37 Depth to top of: 38 60 39 ft 40 60 41 42

MINOR AQUIFER: 43 system 44 series 45 aquifer, formation, group 46 47

Lithology: 48 Origin: 49 Aquifer Thickness: 50 ft

51 Length of well open to: 52 ft 53 Depth to top of: 54 55 ft 56 57 58 59

Intervals Screened: 4" P/c

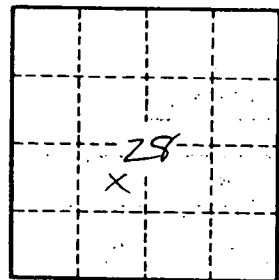
Depth to consolidated rock: 60 ft 61 62 Source of data: 64

Depth to basement: 63 ft 64 65 Source of data: 69

Surficial material: 66 67 Infiltration characteristics: 68 69 70 71 72

Coefficient Trans: 73 gpd/ft 74 Coefficient Storage: 75 76 77 78

Coefficient Perm: 79 gpd/ft<sup>2</sup>; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

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