

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by BID. Source of data BOWC Date 5-71 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 311858N Longitude: 0902046 Sequential number: 1

Lat-long accuracy: 3 T 4 S, R 8 W, Sec 13, SE  $\frac{1}{4}$ , NE  $\frac{1}{4}$ , NE  $\frac{1}{4}$

Local well number: B083A1304NOBE Other number: \_\_\_\_\_ B & M

Local use: 287 Owner or name: \_\_\_\_\_

Owner or name: JAMES LEWIS Address: Summit

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, (U) Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other \_\_\_\_\_ H

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

DATA AVAILABLE: Well data  Freq. W/L meas.: 6 Field aquifer char. \_\_\_\_\_

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

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

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

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 141 Meas. rept \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 135 Casing type: PE Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other \_\_\_\_\_ H

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: C Reuss

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 90 ft above below MP; Ft. below LSD 90 Accuracy: \_\_\_\_\_ D

Date meas: 4-7-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 77 79

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

Well No.

B83

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 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 27

MAJOR AQUIFER: TP CI

system series aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 29 ft

Length of well open to: 6 ft Depth to top of: 112 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: 4" PL

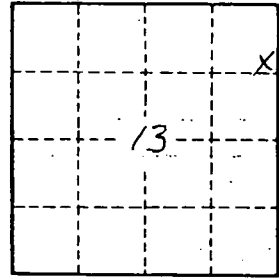
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. 1083