

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County (or town) Benton 05

Latitude: 345427 N Longitude: 089043 Sequential number: 1

Lat-long accuracy: 5 T 2 R 2 W, Sec 15

Local well number: F018 1502S02E Other number: 8 & M

Local use: 125 Owner or name: _____

Owner or name: J. L. ROBERSON Address: Saulsbury

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: _____ ft 1184 Meas. 3

Depth cased: (first perf.) _____ ft 180 Casing type: Plastic Diam. _____ in 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open hole, (G) other S

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

Date Drilled: 9:6:6 Pump intake setting: _____ ft _____

Driller: R.W. Wilson 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 Deep Shallow

Power (type): X diesel, X nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 155 Accuracy: _____

Date meas: 766 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 6 Temp. _____ °F Date sampled _____

Taate, color, etc. _____

Well No.

F 18

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 16N ^{20 21} Subbasin: _____ 24

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

MAJOR AQUIFER: _____ system _____ series 28 29 aquifer, formation, group 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 34 ft

35 36 Length of well open to: _____ ft 38 39 Depth to top of: _____ ft 41 42 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

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

Intervals Screened: 60 61 62 63 *4" Gal Pac*

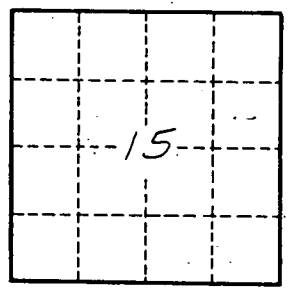
Depth to consolidated rock: _____ ft 64 65 Source of data: _____ 66 67

Depth to basement: _____ ft 68 69 Source of data: _____ 70 71

Surficial material: _____ 72 73 Infiltration characteristics: _____ 74 75

Coefficient Trans: _____ gpd/ft 76 77 Coefficient Storage: _____ 78 79

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 80



Well No.

E18