

**WELL SCHEDULE**

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

**MASTER CARD**

Record by F. Hester Source of data Bore Date 9-21-71 Map Oxford Quad.

State Miss/ 28 County Latah 36

Latitude: 34 22 20 N Longitude: 08 93 73 0 Sequential number: 1

Lat-long accuracy: 2 T 8 S 4 R 21 Sec SE NW

Local well number: E 0 1 1 D B 2 1 0 8 S 0 4 W Other number: #2 - W. Springhill System

Local use: 0 0 7 Owner or name: ABE, Inc

Owner or name: ABE, INC Address: \_\_\_\_\_

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

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) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

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: 252 ft Meas. rept accuracy 3

Depth cased: 242 ft Casing Type: \_\_\_\_\_; Diam. 4 in

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

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

Date Drilled: 9 6 2 Pump intake setting: \_\_\_\_\_ ft

Driller: Elliott Hardware 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 T Deep  Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 2 Trans. or meter no. T

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

Alt. LSD: 480 Accuracy: Top: 50' int. 5

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

Date meas: 11/25/62 Yield: N 6 2 gpm 20 Method determined 1

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. E 11

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D  
22

Drainage Basin: \_\_\_\_\_

15F  
23 25

Subbasin: \_\_\_\_\_

26

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

27

MAJOR AQUIFER:

system

series

TE  
28 29

aquifer, formation, group

M:W  
30 31

Lithology: \_\_\_\_\_

VS  
32 33

Origin: \_\_\_\_\_

2  
34

Aquifer Thickness: \_\_\_\_\_

118 + ft

Length of well open to: \_\_\_\_\_ ft

110  
38 40

Depth to top of: \_\_\_\_\_ ft

134  
41 43

MINOR AQUIFER:

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

Aquifer Thickness: \_\_\_\_\_

\_\_\_\_\_  
46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_  
48 49

Origin: \_\_\_\_\_

\_\_\_\_\_  
50

Aquifer Thickness: \_\_\_\_\_

\_\_\_\_\_  
51 52

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_  
54 56

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_  
57 59

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_  
60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_  
65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_  
70 71

Infiltration characteristics: \_\_\_\_\_

72

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

\_\_\_\_\_  
73 75

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_  
76 78

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

\_\_\_\_\_  
79

Well No. \_\_\_\_\_

