

JUN 11 1973

FORM 9-1642 (1-68)

Well No. H-30

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data BOWC Date 9-71 Map \_\_\_\_\_

State 28 County LeFlore 42

Latitude: 33<sup>deg</sup> 33<sup>min</sup> 30<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 30<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 6<sup>sec</sup> T 20<sup>sec</sup> S, R 1<sup>sec</sup> W, Sec 32, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: H030 3220N01E Other number: \_\_\_\_\_ B & M

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: L. W. Wade Address: Greenwood

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

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 112 Meas. accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 62 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_ 5

Method Drilled: (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) drive wash, (M) other \_\_\_\_\_ H

Date Drilled: 9:5:7 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne Central

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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_  Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 24 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 1000 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. H-30

**HYDROGEOLOGIC CARD**

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

22 E Drainage Basin: \_\_\_\_\_ 23 25 Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, \_\_\_\_\_ 27  

(Ø) (P) (S) (T) (U) (V)  
 offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27  

**MAJOR**  
**AQUIFER:** \_\_\_\_\_ OG 28 29 aquifer, formation, group MA 30 31

**Lithology:** \_\_\_\_\_ R 32 33 Origin: 2 Aquifer Thickness: 77 ft 34

  35 Length of well open to: \_\_\_\_\_ ft 36 50 Depth to top of: \_\_\_\_\_ ft 37 32 38

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

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

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

**Intervals Screened:** 10"

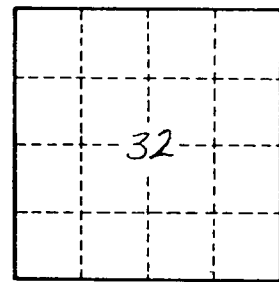
**Depth to consolidated rock:** \_\_\_\_\_ ft   60   63 Source of data: \_\_\_\_\_ 64  

**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.

H-30