

FORM 9-1642 (1-68)

Well No.

J32

Log # 152

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data msg Date 9/71 Map \_\_\_\_\_

State 28 County (or town) SIMPSON 64

Latitude: 315524 N Longitude: 089524 W Sequential number: 1

Lat-long accuracy: 2 T. 10 S. R. 4 W. Sec 15

Local well number: J032 150 INO4E Other well number: \_\_\_\_\_

Local use: 222152 Owner or name: T D NORMAN Address: \_\_\_\_\_

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, (H) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other 68

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 69

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: 2' -143

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. rept accuracy 24

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horla. (screen), (O) open gallery, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) wash, (W) drive, (Z) other 32

Date Drilled: 4/67 9:67 Pump intake setting: \_\_\_\_\_ ft

Driller: K.E. Thompson name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 Deep  Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP, H.P.  Trans. or meter no. 41

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

Alt. LSD: 422 Accuracy: (source) Alt. 5

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

Date meas: \_\_\_\_\_ 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 \_\_\_\_\_

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

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

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

Drainage Basin:  113T  Subbasin: \_\_\_\_\_  26

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

35  37 Length of well open to: \_\_\_\_\_ ft  38  40 Depth to top of: \_\_\_\_\_ ft  41  43

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

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

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

Intervals Screened:

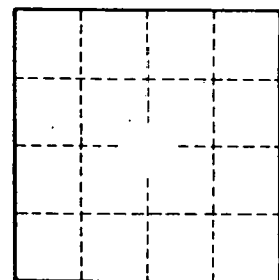
Depth to consolidated rock: \_\_\_\_\_ ft  60  63 Source of data: \_\_\_\_\_  64

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. \_\_\_\_\_