

WRD Exp. (GW)
April 1966

Well No. 658

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data buw Date 4 68 Map _____

State 28 County (or town) Clarke 12

Latitude: 32° 08' 05" N Longitude: 088° 44' 06" W Sequential number: 5

Lat-long accuracy: 5 T. _____ S. _____ R. _____ W. _____ Sec. _____

Local well number: 6058 0203N15E Other number: _____ B & M

Local use: 017 Owner or name: _____

Owner or name: SESSION SMITH Address: Louwall

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, _____

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) 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.: 6 Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 306 Meas. accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 9.4 Casing type: _____; Diam. _____ in _____ 29 30 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., gallery, end, screen, sd. pt., shored, open hole, other _____ 31 X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 32 4

Date Drilled: 9.6.1 Pump intake setting: _____ ft _____ 30 38

Driller: Ruppel + Rutledge 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 _____ 39 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above MP; Ft below LSD 50 Accuracy: _____ 52 D

Date meas.: _____ Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 79

Taste, color, etc. _____

Well No.

658

Well No. 658

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: T E system series aquifer, formation, group M W

Lithology: U S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 263 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: _____

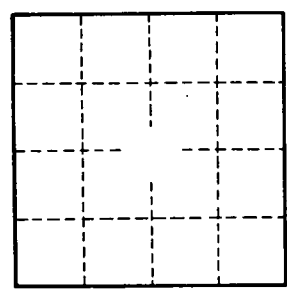
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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