

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____
 State 28 County (or town) Clarke 12
 Latitude: 32^{deg} 02^{min} 12^{sec} N Longitude: 08^{deg} 84^{min} 14^{sec} W Sequential number: 1
 Lat-long accuracy: 3^T 2^S 16^R 6^{Sec} SW SE
 Local well number: N064CD0602N16E Other number: _____
 Local use: 008 Owner or name: _____
 Owner or name: W E LONG Address: Quitman
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 240 ft Meas. rept accuracy 3
 Depth cased: 235 ft Casing type: galv+BLK Diam. 4X2 in 4
 Finish: porous concrete, gravel w. (perf.), (screen), (H) gallery, end, (O) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (U) open hole, (X) other S
 Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H
 Drilled: air bored, cable, dug, hyd jetted, air rot., (P) percussive, rotary, (T) reverse trenching, (V) driven, (W) drive wash, other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: McDONALD & HILL INC
 Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep 0 Shallow 40
 (type): air, bucket, cent, jet, (cent.) (turb.) (none, piston, rot, submerg, turb, other) _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: 260 Accuracy: (source) 4
 Water Level _____ ft above below MP; Ft below LSD 41 Accuracy: _____
 Date meas: 9-7-71 Yield: _____ gpm 12 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

TRANSMITTED TO THE FIELD

Well No. N-64

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: _____
 19 Province: _____ 20 21

D Drainage Basin: 13:P Subbasin: _____ 22 23 26

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

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

Lithology: U.S Origin: 2 Aquifer Thickness: 38 ft
 32 33 34

Length of well open to: _____ ft _____ 35 Depth to top of: 202 ft
 36 37 40 41 43

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

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

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

Intervals Screened: 2" PLC

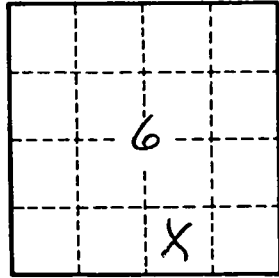
Depth to consolidated rock: _____ ft _____ 60 Source of data: _____ 64
 61 63

Depth to basement: _____ ft _____ 65 Source of data: _____ 69
 66 68

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ 73 Coefficient Storage: _____ 74 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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