

WELL SCHEDULE

E log 7 32

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

1975

MASTER CARD

Record by WTO Source of data Obs. driller Date 7/69 Map _____

State 28 County Humphreys Sequential number: 27 1

Latitude: 33¹² 10⁷ 02¹¹ N Longitude: 09¹² 03¹³ 34¹⁸ 6¹⁹

Lat-long accuracy: 2²⁰ T. 15²¹ S. R. 4²² Sec. 1 SW 1 SE 1 SE

Local well number: E036CD0115N04W Other number: _____

Local use: 190032 Owner or name: Hollis K. PATRICK

Owner or name: H KILPATRICK Address: _____

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) 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, (L) Stock, (M) Inatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 N

DATA AVAILABLE: Well data 70 Freq. W/L meas.: _____ Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes/no 76 period: _____ 77

Aperture cards: _____ 78

Log data: E log 10' - 1080 79

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____ Diam. 4x2 in 29 30 4

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31

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

Date Drilled: 7/69 969 Pump intake setting: _____ ft 36 38

Driller: DYER DRLC SERV. GREENWOOD

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 39 Deep 40 Shallow

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

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

Alt. LSD: 105 Accuracy: topo 47 3

Water Level: _____ ft above/below MP; _____ ft below LSD Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 66 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No. E 36

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

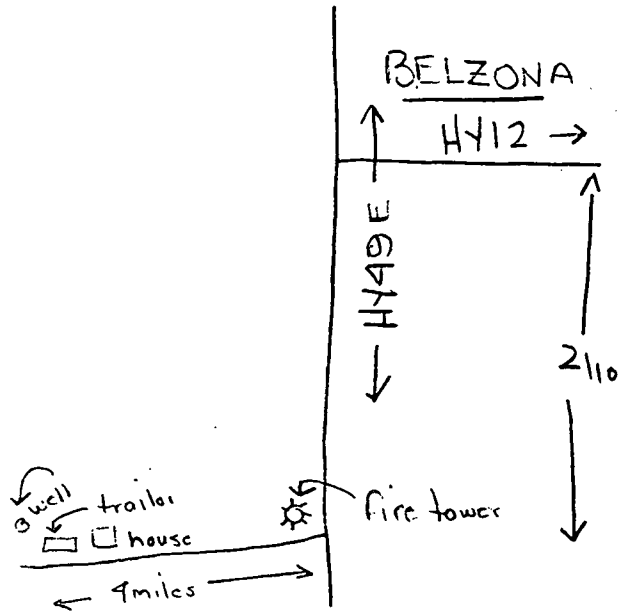
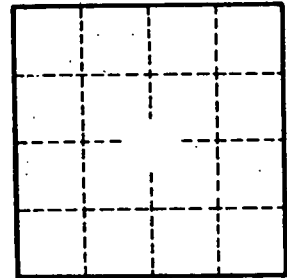
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____

E 36