

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map _____
 State 28 County Pike (or town) _____ Sequential number: 57
 Latitude: 311045N Longitude: 0902230
 Lat-long accuracy: 3 T. S. R. W. Sec. _____
 Local well number: E101BC3503208E Other number: _____
 Local use: 069 Owner or name: _____
 Owner or name: E. VARNADO Address: M. Comb
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 131 Meas. accuracy _____
 Depth cased (first perf.): 125 Casing type: Plastic Diam. in _____
 Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (O) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) other, (X) hole, (Z) _____
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rot., (T) trenching, (V) driven, (W) drive wash, (Z) other _____
 Date Drilled: 969 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (H) hand, (J) gas, (L) wind, (P) H.P. _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: 94 ft above _____ below MP; Ft below LSD: 94 Accuracy: _____
 Date meas: 869 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 10⁶ _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

E 101

Well No. E

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
1 19 20 21

D Drainage Basin: 13U Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series TP aquifer, formation, group CE
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 19 ft
32 33 34

Length of well open to: _____ ft 6 Depth to top of: _____ ft 112
35 37 38 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 _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 4" Plastic

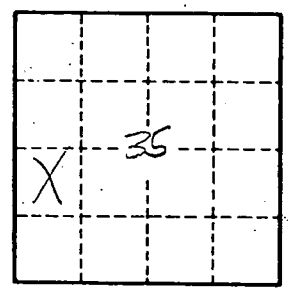
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No.

E 101