

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map _____

State 28 County (or town) Armita 03

Latitude: 311403N Longitude: 0903829 Sequential number: 1

Lat-long accuracy: 3 T. 3 S, R 6 W, Sec 7, SW 1/4, NE 1/4, SW 1/4

Local well number: K040AC0703NO6E Other number: _____ B & M

Local use: 168 Owner or name: _____

Owner or name: HOLLIS WILSON Address: Smithdale

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, (S) 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. _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 152 ft Meas. rept accuracy _____

Depth cased; (first perf.) 146 ft Casing type: P2; Diam. _____ in

Finish: (C) porous concrete, (E) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

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

Date Drilled: 771 Pump intake setting: _____ ft

Driller: J J Conner name address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 70 ft above below MP; 70 LSD Accuracy: _____

Date meas: 671 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.

K 40

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0.3 Section: _____
 19 D Drainage Basin: _____ 14G Subbasin: _____
 22 23 24

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

MAJOR AQUIFER: _____ system _____ series T.M _____ aquifer, formation, group M.Z
 28 29 30 31

Lithology: _____ U.S Origin: _____ 3 Aquifer Thickness: _____ 22 ft
 32 33 34

Length of well open to: _____ ft _____ 6 Depth to top of: _____ ft _____ 130
 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' PL

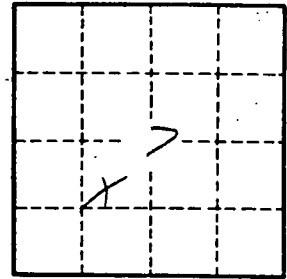
Depth to consolidated rock: _____ ft _____ Source of data: _____
 60 63 64

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

Surficial material: _____ [] Infiltration characteristics: _____
 70 71 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
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Well No. KAD