

PUNCHED

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) Lauderdale 38
 Latitude: 32^{deg} 16^{min} 10^{sec} N Longitude: 08^{deg} 84^{min} 60^{sec} 0 Sequential number: 1
 Lat-long accuracy: 3^{deg} 50^{min} 15^{sec} S, 15^{min} 16^{sec} SW, SW, SE
 Local well number: R041CD1605N15E Other number: _____ B & M
 Local use: 160 Owner or name: _____
 Owner or name: GEORGE ROSBURY Address: Enterprise
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. H
 (S) Stock, Instit, Unused, Recharge, 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. W
 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: _____ yes
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. 3
 Depth cased; (first perf.) _____ ft 168 Casing type: BLK Metal Diam. _____ in 4
 Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other
 Method: (A) air bored, cable, dug, hnd jettied, rot., (B) (C) (D) (H) (J) (F) (R) (T) (V) (W) (Z) other H
 Drilled: air bored, cable, dug, hnd jettied, rot., percussion, rotary, air reverse trenching, driven, drive wash, other H
 Date Drilled: 9-71 Pump intake setting: _____ ft _____
 Driller: Williamson name _____ address _____
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other S Deep Shallow
 Power (type): diesel, X nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 280 Accuracy: topo
 Water Level _____ ft above _____ below MP; Ft _____ below LSD 6 Accuracy: _____
 Date meas: 5-7-1 Yield: _____ gpm 110 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.

R 41

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

EMPHASIS

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13P

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: US Origin: Z Aquifer Thickness: 40 ft

Length of well open to: _____ ft Depth to top of: 180 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:

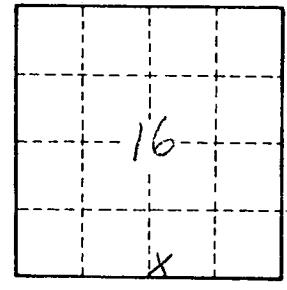
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. R 41