

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

DEC 8 1972

Record by JCM Source of data BOWC Date 9-72 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 34⁵⁴44³3^N Longitude: 08⁹22²5^S Sequential number: 1
 Lat-long accuracy: 5^T 2^N 2^R 2^E Sec 14 _____
 Local well number: 6037 1402S02W Other number: _____
 Local use: 300 Owner or name: _____
 Owner or name: CHARLES COGGINS Address: Quman
 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
 Use of (A) (D) (G) (H) (I) (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 Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes no, period: _____
 Future cards: _____ yes
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy _____ 3
 Depth cased; (first perf.) _____ ft 153 Casing type: PVC; Diam. _____ in _____ 4
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, (H) (I) (M) (P) (R) (S) (T) (W) (X) (Z) _____ G
 Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____ H
 Drilled: _____ Date _____
 Drilled: 972 Pump intake setting: _____ ft _____
 Driller: Dean & Kent Rumpas
 Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) _____ 5 Deep _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 _____ 3 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47
 Water Level _____ ft above _____ below _____ LSD _____ 85 Accuracy: _____ D
 Date meas: _____ 872 Yield: _____ gpm _____ 14 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____
 Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

PUNCHED

Well No. _____

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D 16N Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: 80 ft

Length of well open to: _____ ft 7 Depth to top of: _____ ft 8.5

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: 2" Gravel Wall

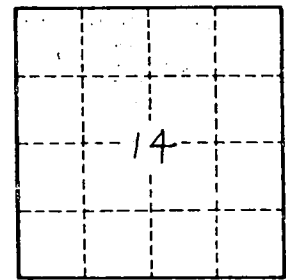
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. 637