

SITE ID-340640088422901
FORM 9-1642
(1-68)

Well No. 036

WELL SCHEDULE
GEOLOGICAL SURVEY

233 C 07
253 A
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by JCM Source of data Bowc Date 4-73 Map _____
State 2156 28 County (or town) Newton 34 51
Latitude: 34° 06' 40" N Longitude: 088° 14' 22" W Sequential number: 1
Lat-long accuracy: 3' T 5 S, R 11 W, Sec 19, SW NE
Local well number: 0036CA1905N11E Other number: _____ B & M
Local use: 003 Owner or name: _____
Owner or name: REVIANS Address: Newton
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, (B) Stock, (C) Instit, (D) Unused, (E) Repressure, (F) Recharge, (G) Desal-P S, (H) 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. _____ W
DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
Hyd. lab. data: _____
Qual. water data; type: _____
Freq. sampling: _____ Pumpage inventory: _____
perture cards: _____
Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1180 Meas. 3
Depth cased: 170 Casing type: _____; Diam. in 2
Finish: porous concrete, gravel w. screen, gravel w. horiz. gallery, open end, other _____ S
Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H
Date Drilled: 4-73 Pump intake setting: _____ ft _____
Driller: U.L. Welch name _____ address _____
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 _____ Deep _____
Power (type): X diesel, nat gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____
Descrip. MP _____ ft above below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level: _____ ft above below MP; Ft. below LSD 47 Accuracy: _____
Date meas: 4-73 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 100 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 80

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" PVC

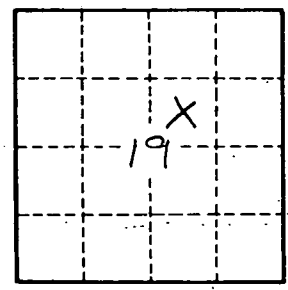
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____

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