

0117
PUNCHED
JUL 10 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowen (Date 9-5-74) Map () ()

State 218 County Lawrence (or town) 38

Latitude: 32° 22' 18" N Longitude: 097° 43' 00" W Sequential number: 1

Local well number: 0117 D.D. 15-06 W-17 E Other number: B & M

Local use: 160 Owner or name: BOB HARPER Address: _____

Ownership: County, Fed Gov't, City, Corp. or Co., Private, State Agency, Water Dist. (A)

Use of water: (A) Alr. cond., (B) Bottling, (C) Comm., (D) Dewater, (E) Power, (F) Fire, (G) Dom., (H) Irr., (I) Med., (J) Ind., (K) P. S., (L) Rec., (M) Stock, (N) Instit., (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P.S., (S) Desal-other, (T) 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: () yes () no () period: _____

Aperture cards: _____ yes ()

Log data: _____ ()

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. () ft. 360 rept. () accuracy ()

Depth cased: () Casing type: TC Diam. 4 in. ()

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other. (X)

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd. jetted, (F) air rot., (G) reverse percussion, (H) air percussion, (I) rotary, (J) driven, (K) wash, (L) other. (L)

Date Drilled: 974 Pump intake setting: _____ ft. ()

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other. (S) Deep () Shallow ()

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other. (S) Trans. or meter no. ()

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft. above MP; _____ ft. below LSD 225 Accuracy: _____

Date meas.: 974 Yield: _____ gpm 10 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.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____

Drainage Basin: 11310 Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 30 ft

Length of well open to: _____ ft Depth to top of: 330 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: _____

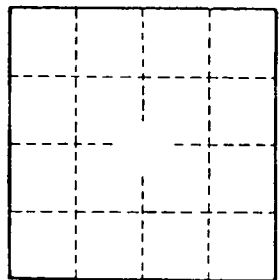
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.