

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Peab River 55

Latitude: 30° 46' 50" N Longitude: 089° 47' 48" W Sequential number: 1

Lat-long accuracy: 2 T 30 S R 18 Sec 15, NW, SW, SW

Local well number: J035CC1503S18W Other number: _____

Local use: 262 Owner or name: _____

Owner or name: R. B. CARTE Address: Paylanville

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, (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

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: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 405 Meas. 3

Depth cased: (first perf.) 401 Casing type: Steel Diam. 2

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (H) horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9-7-3 Pump intake setting: _____ ft

Driller: M. E. Gaher

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft below LSD +12 Accuracy: _____

Date meas: 1-7-3 Yield: _____ gpm 15 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. J35

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 0.3 21 Section: _____

22 D Drainage Basin: _____ 23 13V 24 Subbasin: _____ 25 _____ 26 _____

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

MAJOR AQUIFER: _____ 28 TM 29 series _____ 30 M.2 31 aquifer, formation, group

Lithology: _____ 32 US 33 Origin: _____ 34 3 35 Aquifer Thickness: _____ 36 30 37 ft

38 4 39 Length of well open to: _____ ft _____ 40 Depth to top of: _____ ft _____ 41 37.5 42

MINOR AQUIFER: _____ 43 _____ 44 _____ 45 series _____ 46 _____ 47 aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Thickness: _____ 52 ft

53 _____ 54 Length of well open to: _____ ft _____ 55 Depth to top of: _____ ft _____ 56 _____ 57 _____ 58

Intervals Screened: _____ 59 2' SS. 60

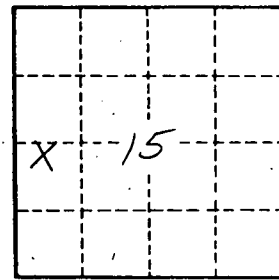
61 _____ 62 Depth to consolidated rock: _____ ft _____ 63 Source of data: _____ 64 _____

65 _____ 66 Depth to basement: _____ ft _____ 67 Source of data: _____ 68 _____

69 _____ 70 _____ 71 Surficial material: _____ 72 Infiltration characteristics: _____ 73 _____

74 _____ 75 Coefficient Trans: _____ gpd/ft _____ 76 _____ 77 Coefficient Storage: _____ 78 _____

79 _____ 80 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 81 _____



Well No. _____

1735