

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County (or town) Union 73

Latitude: 34^{deg} 24^{min} 59^{sec} N Longitude: 08^{degrees} 91^{min} 22^{sec} 0 Sequential number: 1

Lat-long accuracy: 5^{min} 8^{sec} S R 1 W 4 sec

Local well number: K020 0408501E Other number: _____ B & M

Local use: 216 Owner or name: _____

Owner or name: M. E. BLACKLAND Address: Pinedale

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, Repressure, 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, (D) _____ 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 420 Meas. rept. accuracy _____ 3

Depth cased: (first perf.) _____ ft 80 Casing type: P; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), end, (G) gravel w. (H) horiz. open perf., screen, sd. pt., shored, open hole, other _____ 5

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: J T Medlin name address _____

Lift (type): (A) air, (B) bucket, (C) cen., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other _____ 5 Deep _____ Shallow _____

Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H, P. _____ 34 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD 63 Accuracy: _____ D

Date meas.: 572 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.

K20

PUNCHED

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 0:3 Section: _____
SAME AS ON MASTER CARD
Drainage Basin: D Subbasin: 15F

STEP 8 230

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group RI

Lithology: _____ Origin: 6 Aquifer Thickness: 110 ft
Length of well open to: _____ ft 110 Depth to top of: _____ ft 310

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: None

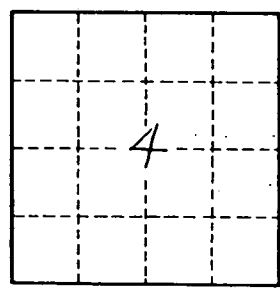
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

R200