

MAY 14 1973
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by J.D. Source of data HOWE Date 8-71 Map _____

State 28 County (or town) MINGOLIA 9-5

Latitude: 33-34-00 N S Longitude: 089-07-1 Sequential number: _____

Lat-long accuracy: 5 T 90 S, R 3 W, Sec 3 t, t, t

Local well number: 022 0308 NO3E Other number: _____ B & H

Local use: 026 Owner or name: W. Rankin

Owner or name: W. Rankin Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 7

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 _____ 4

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. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78-79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 36.5 Meas. rept accuracy _____ 24

Depth cased; (first perf.) _____ ft 37.5 Casing type: _____; Diam. _____ in _____ 29-30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (cent.), horz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air rot., (R) reverse percuss, (T) trenching, (V) driven, (W) drive wash, (X) other _____ 32

Date Drilled: 9-6-5 Pump intake setting: _____ ft _____ 36-38

Driller: Rankin

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____ Deep _____ Shallow _____ 39-40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41

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

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

Water Level 6.2 ft above _____ below MP; Ft. below LSD 6.3 Accuracy: _____ 52

Date meas: 5-6-5 Yield: _____ gpm _____ Method determined _____ 51-61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62-68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 69-72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73-79

Taste, color, etc. _____

Well No.

U22

Well No. 22

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 13 ft

Length of well open to: _____ ft Depth to top of: 36.2 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: Z

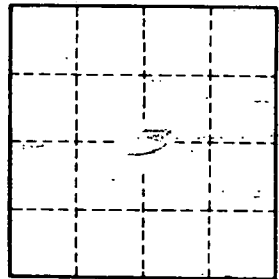
Depth to consolidated rock: _____ ft Source of data: _____

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. 22