FORM 9-1642
(1-68)

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

MASTER CARD
Record by: BID
Source of data: Bow
Date 2-71
Map: 8
State: 3
County (or town): Jackson
Sequential number: 1
Lat-long: [30°28'35" N, 108°48'53" W]
Longitude: 3
Long: 1
Local accuracy: 0.5
Local well number: M1160
Local use:
Owner or name: WILLIAM KIRBY
Address: Helena
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of: Air cond, Bottling, Com, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other
Use of well: Anode, Drain, Seismic, Heat Res, Oba, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well date: 0
Freq. W/L meas: 0
Field aquifer char: 7
Hyd. lab. data: 7
Qual. water data: 7
Freq. sampling: 7
Freq. Pampage inventory: no, period: 7
Aperture cards: 7
Log data: D:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 742
Depth cased: (first perf.) 7
Casing type: Galv.
Casing: 7
Finish: porous gravel w. gravel w. horiz. open perf., screen, ad pt., shaped, pum
Method: Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot.
Pump intake setting: 7
Date: 9-7-71
Driller:
Lift: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z) Deep
Power: 7
Type: diesel, elect, gas, gasoline, hand, gas, wind, H.P.

Alt. LSD: 10
Accuracy: [source] Top 10'
Water Level: 15
Above HP: 15
Below LSD: 15
Accuracy: 5
Date: 7-21
Yield: 5
Drawdown: 5
Accuracy: 5
QUALITY OF WATER DATA: Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm
Sp. Conduct K x 10^6 7
Temp. f 7
Date sampled 7
Taste, color, etc. 7

WELL No. M160
### HYDROGEOLOGIC CARD

**Drainage Basin:**

**Physiographic Province:**

**Section:**

**Topo of well site:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp.
- offshore, pediment, hillside, terrace, undulating, valley flat.

**MAJOR AQUIFER:**
- system
- series
- aquifer, formation, group
- thickness:
- length of well open to:
- depth to top of:

**MINOR AQUIFER:**
- system
- series
- aquifer, formation, group
- thickness:
- length of well open to:
- depth to top of:

**Intervals Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Coefficient of infiltration:**

**Coefficient of storage:**

**Coefficient of transmissivity:**

**Coefficient of permeability:**

**Source of data:**

**Infiltration characteristics:**

**Number of geologic cards:**