

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.O. Source of data Bowc Date 10-70 Map _____

State 28 County (or town) Perry 56

Latitude: 311800N Longitude: 0890278 Sequential number: 1

Lat-long accuracy: 3 T. 4 S, R. 11 Sec 24, NE & NE

Local well number: D015AA2404N11W Other number: _____

Local use: 116 Owner or name: _____

Owner or name: TOMMY SMITH Address: Riverton, Wyo.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Reprussure, Recharge, Desal-P S, Desal-other, Other _____

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 Meas. rept accuracy _____

Depth cased: 115 Casing type: Plastic Diam. in _____

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) wash, (J) other _____

Date Drilled: 9-7-70 Pump intake setting: _____

Driller: Jim name address _____

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

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

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

Alt. LSD: 230 Accuracy: (source) _____

Water Level: 102 ft above below MP; 102 ft above below LSD Accuracy: _____

Date meas: 7-7-70 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. D15

Well No. 015

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0 Physiographic Province: _____ Section: 03

0 Drainage Basin: 130 Subbasin: _____

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

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

Lithology: U.S Origin: 3 Aquifer Thickness: 50 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 7.0

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: 2" Plastic

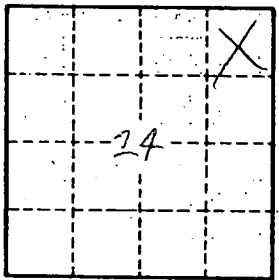
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 015