FORM 9-1642
(1-68)

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

MASTER CARD

Record by B.D. Source of data Bow County Date 8-76

State Y 28

County 28

Range 6

Latitude 39 07 40 W Longitude 09 01 30 11

Sequential number 1

Local well number: 203 00 04 03 07 01

Owner or name: BURNEY SMITH

Owner or name: Florence

Ownership: ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N)

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M)


DATA AVAILABLE: Well data 70 Freq. W/L meas. 71 Field aquifer char. 72

Hyd. lab. data 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes period: 76

Aperture cards: yes 77

Log data: 78

WELL-DESCRIPTION CARD

SAND AS ON MASTER CARD Depth well: 289

Depth cased: 279

Casing Type: Diam. in

Finishing: concrete, marble, granite, open perfor., screen, ed. pt., shored, open hole, other

Method: rotary, cable, dog, hydraulic, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Drilled: 9 63

Driller: James McNeal

Lift (type) air, bucket, cent, jet, (cent.) (turb.)

Power (type) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP 64

Alt. L.S.D. 47

Water Level 31 above MP; F below L.S.D. 43

Water meas. 31

Yield 6 63

Drawdown: 59

QUALITY OF WATER DATA: Iron 68 Sulfate 70 Chloride 71 Hard.

Sp. Conduct K x 10 72 Temp. °F 73
**DROGEOLOGIC CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Site:**

- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**System:**

**Series:**

**Aquifer, Formation, Group:**

**Thickness:**

**Length of well open to:**

**Depth to top of:**

**Source of data:**

**Infiltration characteristics:**

**Coefficient:**

**Storage:**

**Spec. cap:**

**Number of geologic cards:**

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**WALL NO.**

**GPO 997-142**