**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

Record by: Nester

Source of data: Bow-7

Date: 7-18-74

Map: 28

State: [Blank]

County: Humphreys (or town): 2.7

Latitude: 33° 30' 35.8" N

Longitude: 90° 16' 36.5" W

Sequential number: 19

Lat-long accuracy: 15 degrees 15 min sec

Local well number: 100968117114-N03-W

Other number: 86M

Local use: [Blank]

Owner or name: HALL, CARRETT

Address: [Blank]

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of well: [Blank]

DATA AVAILABLE: Well data: 72

Hyd. lab. data: 72

Qual. water data: type: 72

Freq. sampling: yes

Pumpage inventory: no, period:

Aperture cards: yes 77

Log data: 79

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**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 103.9

Meas. depth: 18.3

Casing: (first perf.) 23

Rept accuracy: 30

Depth cased: (first perf.) 23

Finish: porous gravel w. gravel w. horiz. open perf., screen, std. pt., shored, open hole

Method: Air bored, cable, auger, hyd jacked, air reverse trenching, driven, drive rot., perc. rotary, wash, other

Date Drilled: 11-17-4

Pump intake setting:

Driller: [Blank]

Lift: Air, bucket, cent, jet, (cent.) (turb.)

Power: Diesel, elec, gas, gasoline, hand, gas, wind

Descrip. MP: [Blank] above SSD, Alt. MP

Alt. SSD: 12

Accuracy: [Blank]

Water Level: [Blank] above MP, 50

Level: 1.0

Accuracy: 30

Date meas: 7-7-45

Yield: 32

Pumping period: 40

Drawdown: 30

Accuracy: 60

QUALITY OF WATER DATA:

Iron: ppm

Sulfate: ppm

Chloride: ppm

Date sampled: 77

Temp.: 74

Taste, color, etc.: 76

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U.S. G.P.O. 1972/720-793/96/1303
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Drainage Basin: E 15:4

Subbasin: S:5

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

MAJOR AQUIFER:

system: TE

series: 2

aquifer, formation, group: S:5

Lithology: 2

Length of well open to: ft 2:0

Depth to top of: ft 2:0

MINOR AQUIFER:

system: TE

series: 2

aquifer, formation, group: S:5

Lithology: 2

Length of well open to: ft 2:0

Depth to top of: ft 2:0

Interervals Screened:

Depth to consolidated rock: ft 2:0

Source of data: 2

Depth to basement: ft 2:0

Source of data: 2

Surficial material:

Infiltration characteristics:

Coefficient Trans. gpd/ft

Coefficient Storage:

Coefficient Trans. gpd/ft

Perm: gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 2