WELL SCHEDULE
WATER RESOURCES DIVISION
PUNCHEO and VERIFIED
ROLLA COMPUTATION BRANCH

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY

MASTER CARD

Record by: J. Harrell Source of data: Bowe Date: 8/27/68 Hsp.

State: 28 County: WILKINSON 7:9
Latitude: 31° 01' 24.0" N Longitude: 101° 12' 44.4" W
Lat-long accuracy: 3' 2" 2' 1" 5" sec 5' 4' 4" sec 45' sec 47' sec 50'
Local well number: 109 A 109 6 0 5 1 2 4 2 W Other number: B & M
Local use: 0100 Owner or name: WILLIE H. SMITH, Address: ansdale

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.
(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)
Use of well: Aird, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed

DATA AVAILABLE: Well data Freq. W/U meas.: N Field aquifer char. 71
Hyd. lab. data: 71
Qual. water data: type: 71
Freq. sampling: yes Pumpage inventory: yes period: 74
Aperture cards: 76
Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 1625 Meas. 1625
Depth cased: (first perf.) ft 35 12.4
Casing type: Holz Dia.: in 28 28
Finish: (cement, grouted, etc.) 30 30
Porous gravel, gravel, or mixed, open, screen, solid, etc., etc., etc., etc., etc.
Method (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)
Drilled: air, boren, cable, dug, hyd, jct., reverse trenching, driven, drive, wash, other
Driller: 1968 10685 Pump intake setting: ft 36 36

Driller: name (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
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)
Power: nat Trans. m.m. 39
Descriptive MP: above below LSD. Alt. MP
Alt. LSD: 45
Water Level: above above MP, ft above LSD 45
Date 1 2 3 4 5 Accuracy:
Drawdown: ft 46 46 46 46 46
Yield: 46
QUALITY OF WATER DATA: Iron ppm 65
Sulfate ppm 65
Chloride ppm 65
Sp. Conduct k x 10^6 75 Temp. ° F 74 74
Taste, color, etc.

Notes:
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

**Drainage Basin:**

**Section:**

**Subbasin:**

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

**MAJOR AQUIFER:**
- System
- Series
- Aquifer, formation, group
- Origin
- Thickness: 67 ft

**Lithology:**
- Length of well open to:
- Depth to top of:
- Source of data:
- Depth to consolidated rock:
- Source of data:
- Depth to basement:
- Source of data:
- Surficial material:
- Infiltration characteristics:
- Coefficient:
- Storage:
- Coefficient:
- Perm:

**6 miles N/W of Woodville**

**GPO 857-700**