FORM 9-1642
(1-60)

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

WELL SCHEDULE

MASTER CARD

Recorded by Dr.

State:

Latitude: N 32° 13' 11" W

Longitude: 09° 30' 06" W

Local well number:

Owner or name:

Ownership:

Use of

Use of

DATA AVAILABLE:

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Log data:

WELL DESCRIPTION CARD

Depth well:

Casings:

Finishing:

Method:

Drilled:

Date of drilling:

Driller:

Lift:

Power:

Descrip.

Alt.

Water level:

Draft

Quality of water:

Sp. Conduct:

Taste, color, etc.:

U.S. G.P.O. 1972/793/96/1303
Rock @ 90-91
2' thick @ 110'
110-169
4' N & 169
Sand 205-213
218-224
TD 268.

When this well was visited (4-19-73) water was found to be flowing out a hole in the side of the 4" casing. This water was coming through a heavy check valve and was flowing back into the well. This water was colored and had a pH of 8.3 and a conductivity of 890. The well was disconnected for 30 minutes as the well would only pump up. After it checked in conductivity was determined for this water. It checked 10 gpm (This was not a true for sample. The valve held back <10 gpm). A 8.3 pH and 7.25 AS was checked for long period time 60 year old. To all it checked in quality and color to the producing well rate in the Cockfield field.