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DEPARTMENT OF THE INTERIOR
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Table 11. - Analyses for uranium in water samples from wells and springs in the Little Badlands, Stark County, N. Dak.

[Plate 10 (on which the location of the wells and springs are shown) and table 9 cited are in U.S. Geol. Survey Prof. Paper 463, 1965. Analyst: J. P. Schuch]

Source of sample	Sample No.	Location			Uranium content (ppb)	pH	Formation
		Section	T. N.	R. W.			
Well-----	236655	SW¼NE¼ 4	137	97	40	8.0	Fort Union.[1]
Do-----	657	SE¼SW¼ 8	137	97	5	8.5	Do.
Do-----	656	NE¼NE¼ 20	137	97	1	8.0	Do.
Do-----	237550	NE¼NE¼ 18	137	97	[2] 13	8.9	Brule.
Do-----	236653	SW¼SE¼ 18	138	96	1	7.8	Fort Union.[1]
Do-----	654	SE¼NE¼ 2	138	97	2	8.3	Do.
Spring---	658	SW¼NW¼ 28	138	97	13	8.2	Brule
Do-----	659	SE¼NW¼ 28	138	97	19	8.6	Do.
Well-----	660	SE¼NW¼ 28	138	97	17	8.6	Chadron
Do-----	652	NE¼NW¼ 34	138	97	18	8.4	Do.
Spring---	240498	SW¼SW¼ 29	138	98	15	8.6	Do.

[1] Includes Eocene rocks assigned by other workers to Golden Valley Formation. Fort Union and Golden Valley Formations not differentiated on plate 10.

[2] Water sample analyzed for selected trace elements. (See table 9.)

BASIC ANALYTICAL AND WELL DATA
SUMMARIZED IN U.S. GEOLOGICAL SURVEY
PROFESSIONAL PAPER 463, BY
N. M. DENSON AND J. R. GILL, 1965