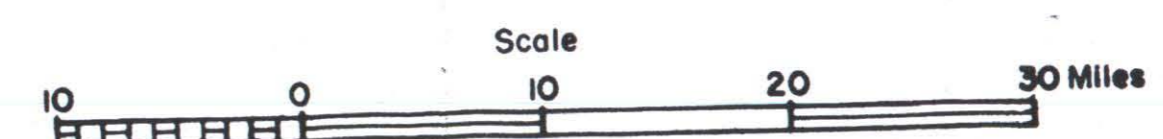
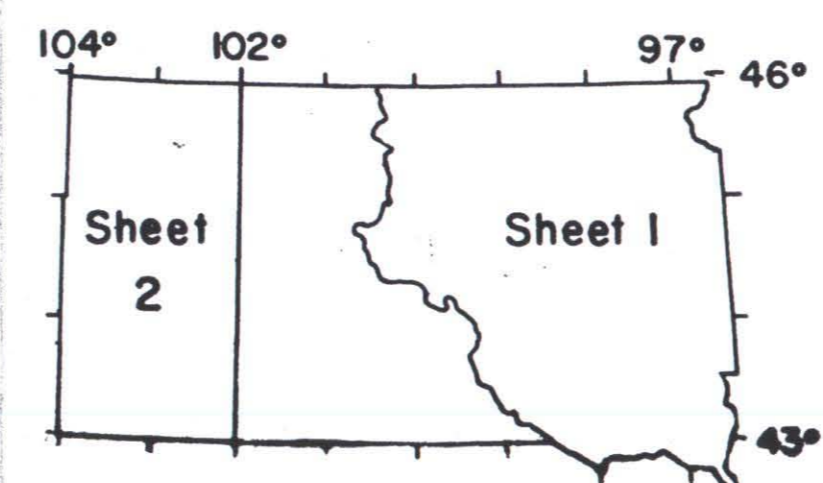


- EXPLANATION
- ⊘ Dry hole
  - Oil show
  - Oil producer
  - ⊘ Oil well, abandoned
  - ☆ Gas show
  - ☆ Gas well, abandoned

### Oil Tests in South Dakota

by  
Allen F. Agnew and Alan U. Lange  
June 1961

Drafted by A.U. Lange



2.5.69 - 84.60  
4.0.69 - 26.00

OIL TESTS IN SOUTH DAKOTA BEFORE APRIL 1, 1961

By  
Alan F. Gage

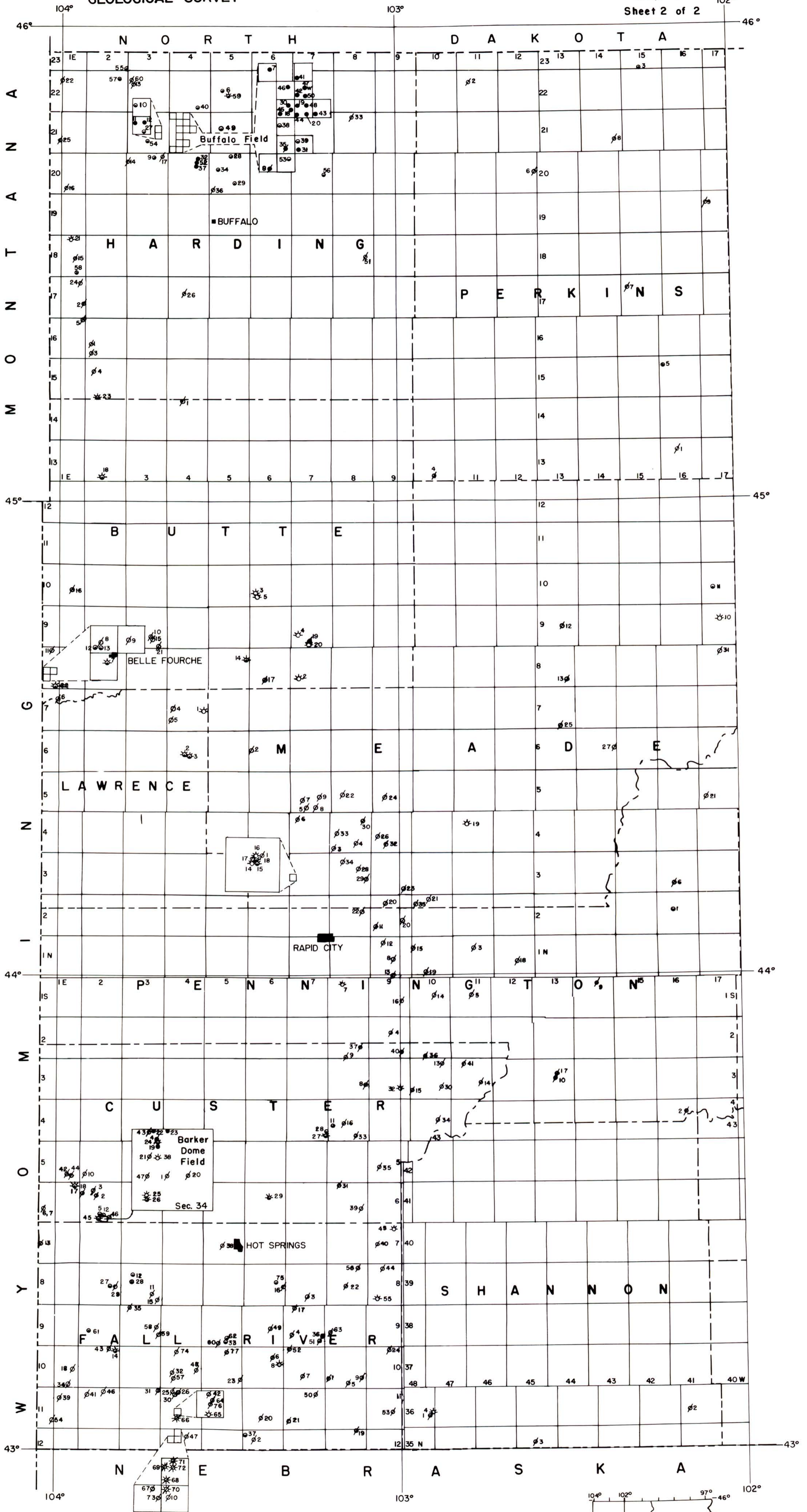
Approximately 385 tests are known to have been drilled for oil or gas in South Dakota before April 1, 1961. On that date, 19 wells were still producing oil in the Buffalo Field of Harding County, and 2 were waiting workover jobs which may permit them to resume oil and/or gas production in the Bakken Devon Field of Carter County.

Locations followed by "A" are from geologic maps. Tests listed are those assigned by the operator or by members of the State Geological Survey except those followed by "X", which are the writer's tests. Units probably present in a test are marked with an "X", and absent from a test are marked with an "O". Information on tests is from operators, WIDCO logs or from State Geological Survey. Elevations in general level, except as indicated. The writer wishes to thank Dr. J. G. Wages of the South Dakota School of Mines and Technology, and Mr. G. W. Gages of the U. S. Geological Survey, for supplying much useful information.

TABULATION OF DATA, ALPHABETICALLY BY COUNTY AND OPERATOR

No.	Date	Name	Location	Elevation	Test Depth	Mineral	Gas	Water	Other	Remarks
1	1844	M.W. Hueston	NW 20-18N-48E 37E55S	1082						Core 8355-8405.
1	1927	English #1 Kicker	SW 36-37N-34E 36E25S	1191						Core 8747-8820.
1	1952	Oil Well #1 Hanson	SW 20-18N-30E 13E27S	876						Core 8420-8321.
1	1952	Oil Well #1 Hanson	SE 22-18N-30E 13E27S	876						Core 8420-8321.
1	1952	Oil Well #1 Hanson	SE 22-18N-30E 13E27S	876						Core 8420-8321.

No.	Date	Name	Location	Elevation	Test Depth	Mineral	Gas	Water	Other	Remarks
10	1959	Currier #1 Traversa	SE 21-21N-42E 30E34S	4300						Core 8355-8405.
11	1959	Currier #1 Traversa	SE 21-21N-42E 30E34S	4300						Core 8420-8321.
12	1959	Currier #1 Traversa	SE 21-21N-42E 30E34S	4300						Core 8474-8510.



EXPLANATION

- ∅ Dry hole
  - Oil show
  - Oil producer
  - ◐ Oil well, abandoned
  - ☆ Gas show
  - ☆ Gas well, abandoned
  - w Water injection
- Drafted by A.U. Lange

Oil Tests in South Dakota

by  
Allen F. Agnew and Alan U. Lange  
June 1961

