

RYDER SCOTT COMPANY  
MAIN OFFICE 002 PETROLEUM ENGINEERS

MIDLAND, TEXAS

1962 JAN 11 AM 8:17 January 10, 1962

*Fickert*

Mr. A. L. Porter, Jr.  
Secretary-Director  
Oil Conservation Commission  
State of New Mexico  
P.O. Box 871  
Santa Fe, New Mexico

Dear Sir:

Re: Administrative Order WFX No. 96  
Stanton Oil Company, Ltd.  
Turkey Track ( Queen ) Field  
Eddy County, New Mexico

In compliance with the above order, Brainard No. 5-W and Brainard No. 6-W were drilled and completed for water injection purposes. Water injection commenced in Brainard No. 5-W on December 30, 1961 while water injection into Brainard No. 6-W began on January 9, 1962.

Yours very truly,

RYDER SCOTT COMPANY  
PETROLEUM ENGINEERS

*William E. Fickert*

William E. Fickert  
Agent for Stanton Oil Company, Ltd.

WEF:II

cc: Mr. David S. Nutter  
Mr. Frank Irby  
Mr. A.R. Brown  
Mr. J.L. Stanton  
Mr. J.F. Buckwalter

RYDER SCOTT COMPANY  
PETROLEUM ENGINEERS

MIDLAND, TEXAS

November 14, 1961

Mr. A. L. Porter, Jr.  
Secretary-Director  
Oil Conservation Commission  
State of New Mexico  
P.O. Box 871  
Santa Fe, New Mexico

*WFA-96*  
*Rec'd 11/14/61*

Dear Sir:

Re: Stanton Oil Company, Ltd.  
Pilot Waterflood  
Turkey Track (Queen) Field  
Eddy County, New Mexico

Water injection on this project began in late March, 1960 after your Order No. R-1524 entered November 12, 1959 in Case No. 1761. The four wells used for injection (shown in red on attachment) were drilled specifically for injection purposes. At this date all wells surrounding the injection area have indicated some response to the injection. Comparative oil producing rates of the eight producing wells in the injection area are as follows:

<u>Well Name and No.</u>	<u>Before Injection March, 1960 Bbl. Oil Per Day</u>	<u>Since Injection October, 1961 Bbl. Oil Per Day</u>
Brainard #2	6.4	6.2
Brainard #4	5.6	22.0
Brainard #6	5.7	12.3
Featherstone #1	5.5	6.3
Featherstone #2	5.5	4.1
Wilson #1	5.0	9.5
Wilson #2	7.6	33.1
Wilson #5	5.1	8.5
Totals	46.4	102.0

Mr. A. L. Porter, Jr.  
November 14, 1961  
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At this time we would like to expand this flood by drilling two wells for injection purposes as indicated in blue on the attachment. These proposed wells are to be drilled on unorthodox locations five feet to the east and five feet to the north of the north line of the SE 1/4 of the SW 1/4 in Section 34. These wells will be cased and cemented in accordance with the regulations of the State Engineer Office.

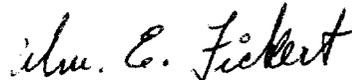
No other operators are involved in Queen production in this immediate area.

Since we are not converting wells we have not enclosed Form C-116. We will, however, furnish these forms upon request.

We respectfully request that our request for this proposed expansion receive administrative approval.

Yours very truly,

RYDER SCOTT COMPANY  
PETROLEUM ENGINEERS



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William E. Fickert - Agent  
Stanton Oil Company, Ltd.

WEF:ll  
Enclosure

cc: w/Encl. Mr. Daniel S. Nutter  
Mr. Joe L. Stanton  
Mr. John F. Buckwalter

R-29-E 27

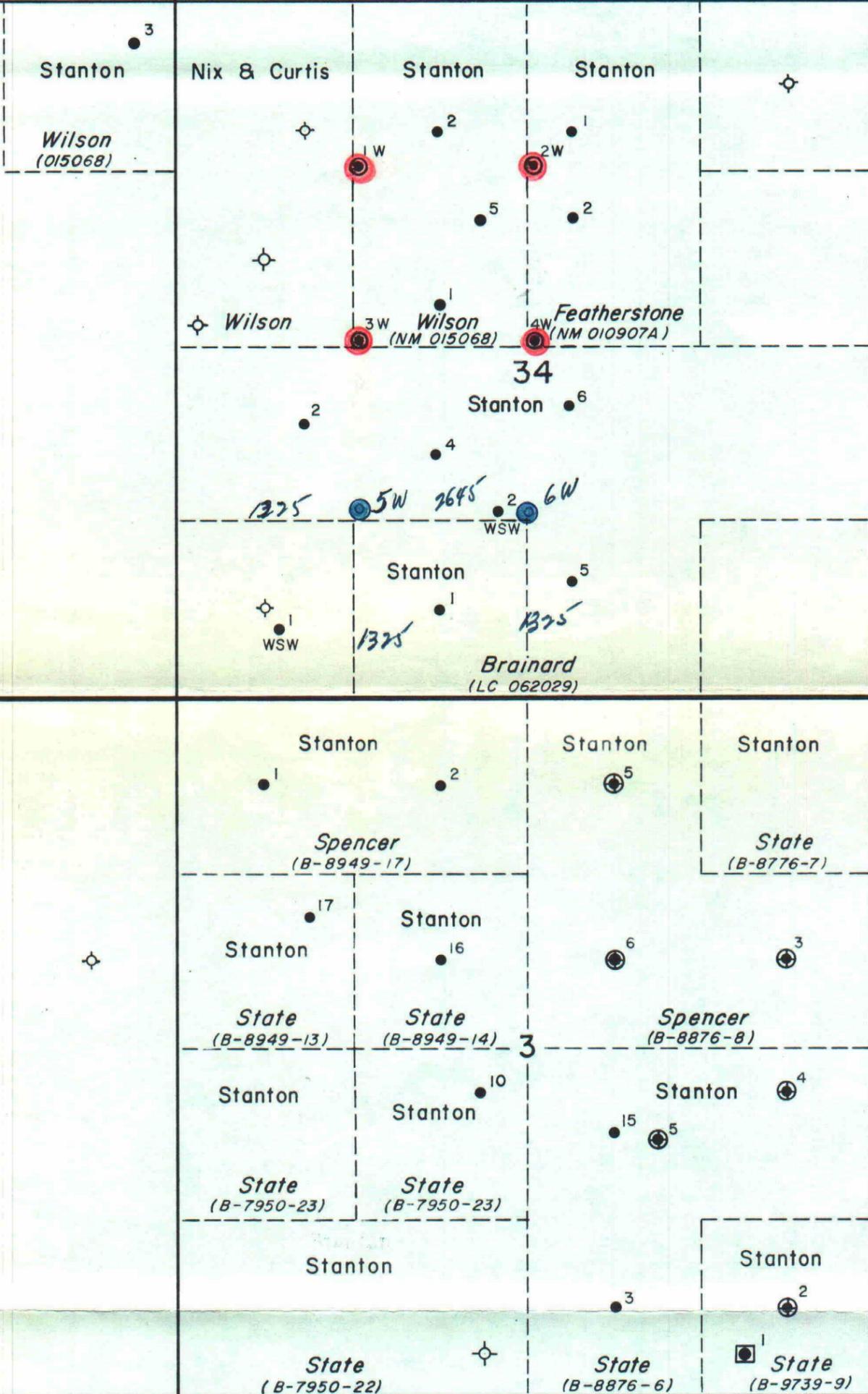
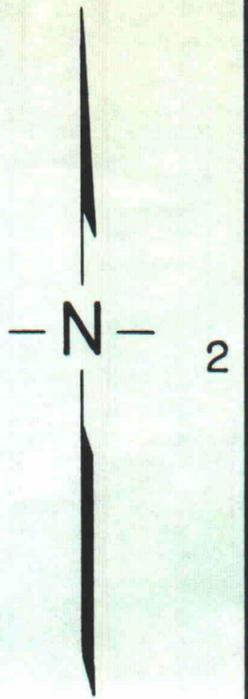
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LEGEND

- QUEEN SAND PRODUCER
- ⊙ QUEEN SAND INJECTOR
- ⊕ GRAYBURG PRODUCER
- ⊠ SEVEN RIVERS PRODUCER

--- STANTON OIL COMPANY LTD. LEASE BOUNDARY LINES

**STANTON OIL COMPANY LEASES**  
**TURKEY TRACK FIELD**  
**EDDY COUNTY, NEW MEXICO**

SCALE: 1" = 1000'

REVISED AUG., 1960



2074-96

STATE OF NEW MEXICO

STATE ENGINEER OFFICE

SANTA FE

S. E. REYNOLDS  
STATE ENGINEER

December 5, 1961

ADDRESS CORRESPONDENCE TO:  
STATE CAPITOL  
SANTA FE, N. M.

Mr. A. L. Porter, Jr.  
Secretary-Director  
Oil Conservation Commission  
Santa Fe, New Mexico

Dear Mr. Porter:

Reference is made to the Application of the Stanton Oil Company, Limited which seeks to expand their water flood in the Turkey Tract (Queen) Field in Eddy County, New Mexico, which was dated November 14, 1961. I discussed this application briefly with Mr. Fickert over the telephone and further discussed it with Mr. Kapteina in his office last week. In response to my questions and Mr. Kapteina's questions, Mr. Fickert has forwarded this office a copy of the application and the exhibits submitted in support of the application.

As stated in my conversation with Mr. Kapteina, I have studied the application and find no indication that the proposed plan will constitute a threat to any fresh waters which may exist in the area. Therefore, no objection to the granting of this application is made by this office.

Very truly yours,

S. E. Reynolds  
State Engineer

By:

*Frank E. Irby*  
Frank E. Irby  
Chief

Water Rights Division

FEI/ma

cc-Ryder Scott Company  
F. H. Hennighausen