

# Santa Fe Pacific Railroad Company

OFFICE OF LAND COMMISSIONER

4549 Produce Plaza

Los Angeles, California 90058

April 10, 1968

T. H. RODGERS  
LAND COMMISSIONER

Mr. A. L. Porter, Jr.  
Secretary-Director  
New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico

RECEIVED  
1968 APR 19 AM 10 38

Dear Mr. Porter:

Santa Fe Pacific is the owner of the mineral rights in the S/2 of Section 21 and SW/4 of Section 22 and NW/4 of Section 27, Township 20 North, Range 9 West, and has no objection to the request of the Burscan Oil Company in connection with their operations in Section 28, Township 20 North, Range 9 West, subject to the desires of our oil and gas lessee, Mr. Henry S. Birdseye, in the SE/4 of Section 21, SW/4 of Section 22 and NW/4 of Section 27 in Township 20 North, Range 9 West.

Yours very truly,

*T. H. Rodgers*

cc: Burscan Oil Company  
Mr. Henry S. Birdseye



WIX-286

New Apr 10

69 MAR 26 AM 10 35

BURSCAN OIL CO.

120 Vassar Dr., S.E.  
Albuquerque, New Mexico

March 25, 1968

*Handwritten notes:*  
Approved  
M. J. [unclear]

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

Dear Mr. Porter:

Burwinkle & Scanlon, operators of the oil and gas lease in Section 28, 20N, 9W, N.M.P.M., McKinley County, New Mexico, requested and received permission to inaugurate a water flood program in the NE $\frac{1}{4}$ NW $\frac{1}{4}$  of said Section 28 under Order R-3346. Section 28 is in the confines of the Chaco Wash-Mesa Verde Oil Pool and the oil pool rules for this Chaco Wash-Mesa Verde Oil Pool require each well to be 165 feet from the boundary of the quarter-quarter section line and no nearer than 330 feet to the nearest well capable of producing from the same source of supply. In our application for this water flood project, we stated we would drill 5 wells, Nos. 1 through 5, all in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 28, and would produce from Wells 1, 2, 3, and 4 and would inject water into Well #5. See Plate 2, attached, for these well locations. Well #5 is located approximately 60 feet away from two plugged and abandoned wells drilled to this same source of supply. In our initial attempt to inject water into Well #5, we were unable to obtain any appreciable injection pressure and the formation was taking water at zero pressure at all volumes. We have arrived at the conclusion that there is channeling from Well #5 into one of the two abandoned wells and that Well #5 will be unsuitable for use as an injection well for this project. We have drilled another well, #8, see Plate 2, which well is located 330 feet from the north line and 1,980 feet from the west line of Section 28.

Based on the above information, we hereby make the following requests:

1. That we be permitted to inject water into Well #8.
2. That an exception be granted to permit us to produce Well #5 even though it does not conform to the spacing rules for producing wells as set out for the Chaco Wash-Mesa Verde Oil Pool. The granting of this request will then allow us to proceed with the 5-spot spacing on the balance of the acreage.

Copies of this request are being mailed to the offset lessees (See Plate 1) with the request that they waive any objection to these changes and additions by sending such waiver directly to your office in Santa Fe, New Mexico.

CC:  
N.M. Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico

Very truly yours,  
*A. J. [unclear]*  
Burwinkle & Scanlon

All distances must be from the outer boundaries of the Section.

Operator		Lease			Well No.
Unit Letter	Section	Township	Range	County	
Actual Footage Location of Well:					
feet from the		line and		feet from the	
Ground Level Elev.		Producing Formation		Pool	
					Dedicated Acreage: Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

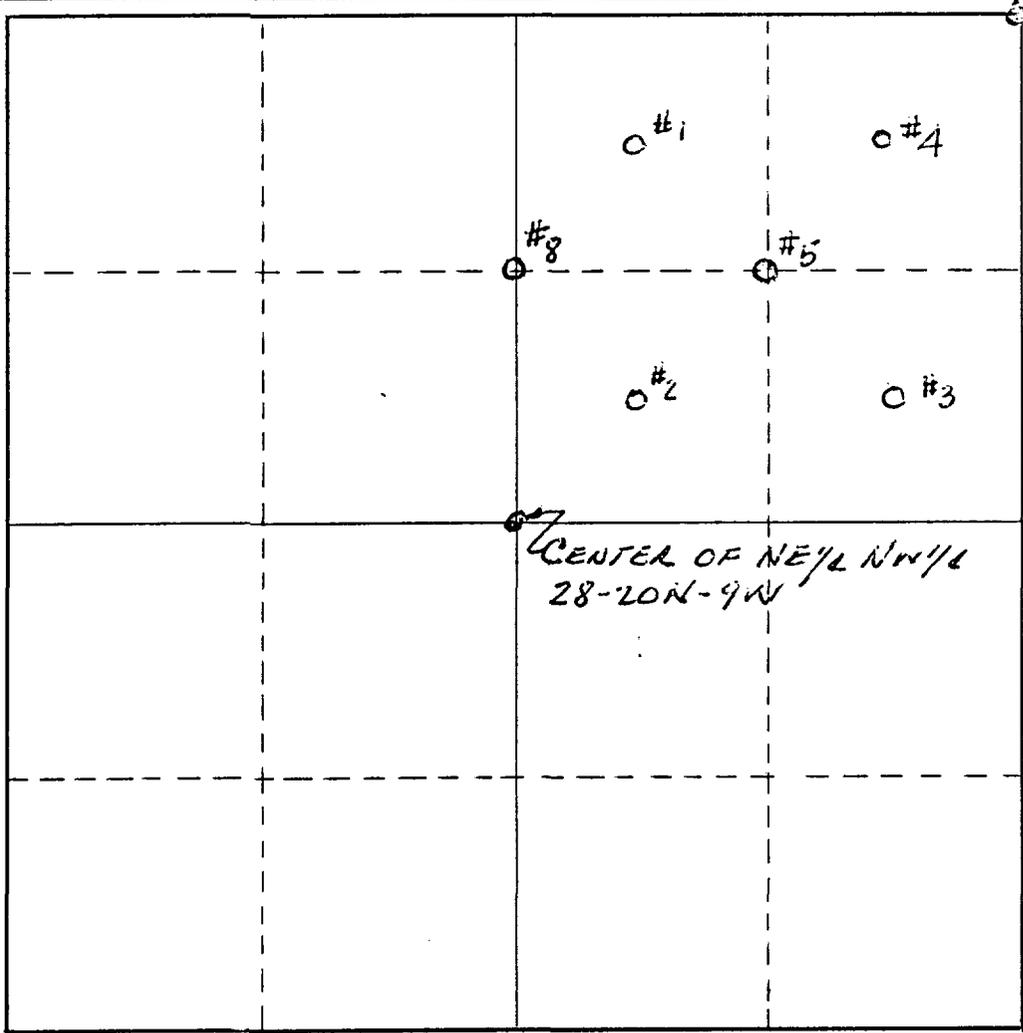
68 MAR 28 AM 9 30

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

2N1/4 COR - 28-20N-9W



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Company

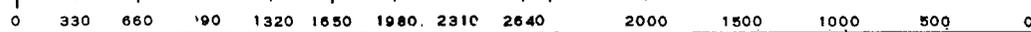
Date

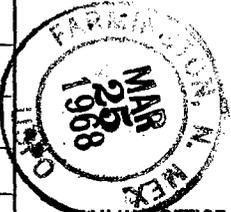
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

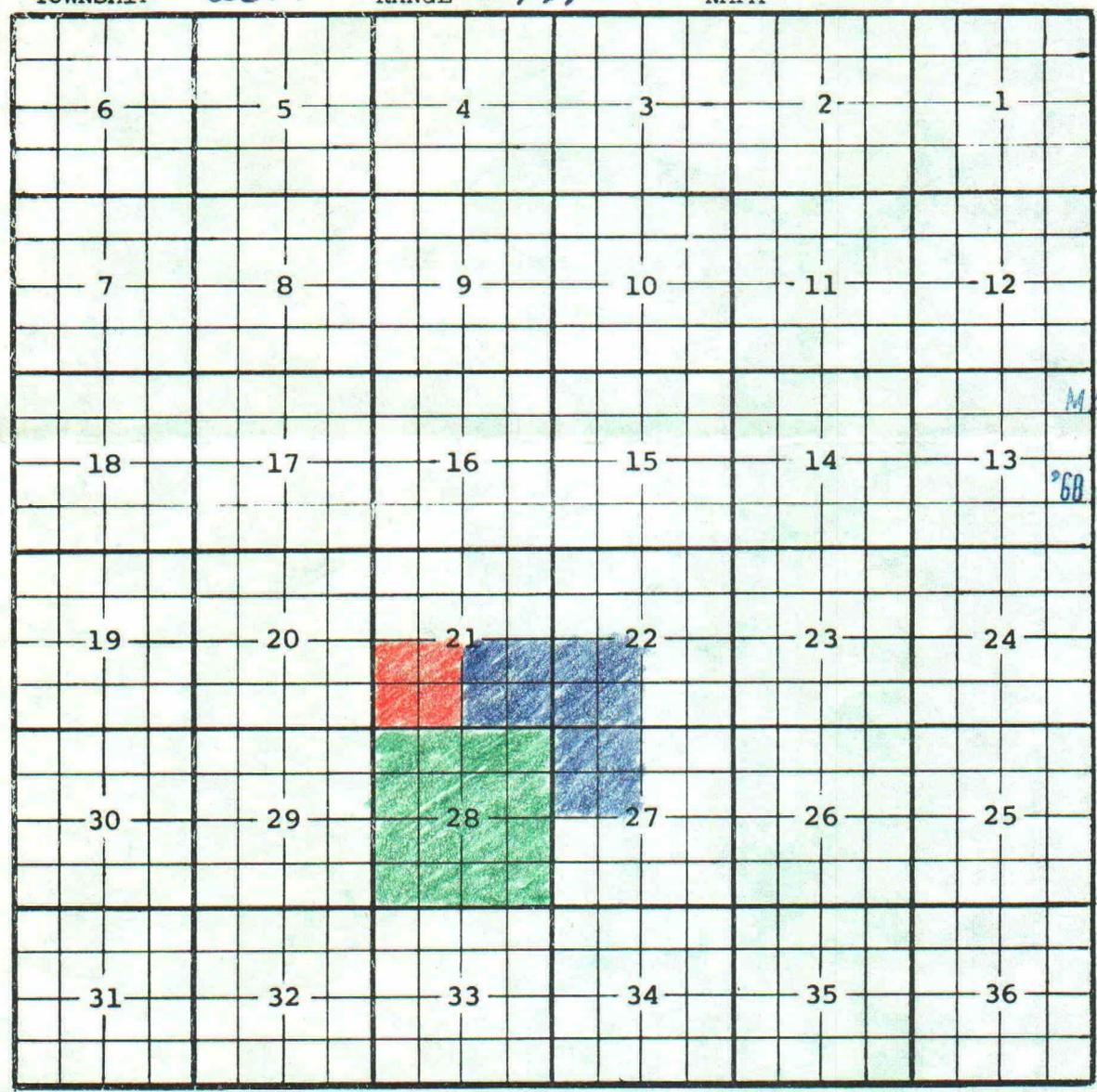


REGISTERED NO. <b>6191</b>		POSTMARK OF
Value \$ <i>RV</i>	Special Delivery \$	
Reg. Fee \$ <i>71</i>	Return Receipt \$	
Handling Charge \$	Restricted Delivery \$	
Postage \$ <i>06</i>	<input type="checkbox"/> AIRMAIL	
POSTMASTER (By) <i>[Signature]</i>		
FROM <i>Bureau Oil Co</i>		MAILING OFFICE
<i>120 Vasquez St</i>		
<i>Alb, N.M.</i>		
TO <i>Antonia &amp; Prof. R.R. @</i>		
<i>717 Road</i>		
<i>4549 Medina Blvd</i>		
		48-16-79020-1
POD Form 3806, Dec. 1965		RECEIPT FOR REGISTERED MAIL

REGISTERED NO. <b>6192</b>		POSTMARK OF
Value \$ <i>RV</i>	Special Delivery \$	
Reg. Fee \$ <i>71</i>	Return Receipt \$	
Handling Charge \$	Restricted Delivery \$	
Postage \$ <i>04</i>	<input type="checkbox"/> AIRMAIL	
POSTMASTER (By) <i>[Signature]</i>		
FROM <i>Bureau Oil Co</i>		MAILING OFFICE
<i>120 Vasquez St</i>		
<i>Alb, N.M.</i>		
TO <i>Mr. King &amp; Burdette</i>		
<i>mt 829</i>		
<i>Alb, N.M. 87101</i>		
		48-16-79020-1
POD Form 3806, Dec. 1965		RECEIPT FOR REGISTERED MAIL

COUNTY McKINLEY POOL CHACO WASA - MESA VERDE

TOWNSHIP 20N RANGE 9W NMPM



MAIN OFFICE OF  
MAR 26 AM 8

LEASE OWNERSHIP PLAT



SANTA FE RAILROAD CO



HENRY S. BIRDSEYE



BURWINKLE & SCANLON (BURSCAN OIL CO)