



**Halliburton**

OIL WELL CEMENTING COMPANY

HOUSTON, TEXAS

Livingston, New Mexico  
March 13, 1962

Major General  
217 Fort Wall  
Midland, Texas

Dear Sir:

In reference to San Juan well 2, Johnson #1 West of Crossroads, they ran 1 1/2" casing in 2 1/4" hole and mixed 600 sacks regular cement Pozmax 2 1/2" Halliburton-Gel. According to true fill up this amount of cement could have come back into the Intermediate String. Due to wash cuts and etc. its possible the cement could have only come back from 9780' to about 6000', since this well was not cemented to my knowledge. There is no way of telling for sure, therefore according to some wells East of Midland where there were over 100% excess above true hole the cement only came back to about 6000' from 4100-4200'. So on this well its possible the cement could have only come back to about 4000' to 6000'.

Yours Very Truly,

R. W. Gorman  
Fieldman

*W. J. Gorman*  
cc Mr. J. E. Elliott

BEFORE EXAMINER NUTTER	
OIL CONSERVATION COMMISSION	
EXHIBIT NO.	27897
CASE NO.	27897

ILLEGIBLE

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2789  
Order No. R-2472

APPLICATION OF SAM BOREN OIL  
FOR A SALT WATER DISPOSAL DUAL  
COMPLETION, LEA COUNTY, NEW  
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 10, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 22nd day of April, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Sam Boren Oil, seeks authority to dually complete its Robinson Well No. 1, located 1980 feet from the North line and 660 feet from the East line of Section 23, Township 9 South, Range 33 East, NMPM, Lea County, New Mexico, to produce oil from the Bough "C" zone of the Pennsylvanian formation and to dispose of produced salt water into the San Andres and Upper Yaso formations.

(3) That the applicant proposes to inject the produced salt water down the annulus between the 4 1/2-inch production casing and the 7 5/8-inch intermediate casing into the open hole interval between the 7 5/8-inch casing shoe at approximately 4184 feet and the top of the cement at approximately 5781 feet.

(4) That the applicant proposes to treat the power oil used to lift the Bough "C" production with a corrosion inhibitor and to conduct coupon tests to ensure that down-hole corrosion will not occur.

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CASE No. 2789  
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(5) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(6) That approval of the subject application will not cause waste or impair correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Sam Boren Oil, is hereby authorized to dually complete its Robinson Well No. 1, located 1980 feet from the North line and 660 feet from the East line of Section 23, Township 9 South, Range 33 East, NMPM, Lea County, New Mexico, to produce oil from the Bough "C" zone of the Pennsylvanian formation and to dispose of produced salt water into the San Andres and Upper Yesso formations.

PROVIDED HOWEVER, That the produced salt water shall be injected down the annulus between the 4 1/2-inch production casing and the 7 5/8-inch intermediate casing into the open hole interval between the 7 5/8-inch casing shoe at approximately 4184 feet and the top of the cement at approximately 5781 feet; that the power oil used to lift the Bough "C" production shall be treated with a corrosion inhibitor; and that the applicant shall conduct coupon tests to ensure that down-hole corrosion will not occur.

PROVIDED FURTHER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Jack M. Campbell*  
JACK M. CAMPBELL, Chairman

*E. S. Walker*  
E. S. WALKER, Member

*A. L. Porter, Jr.*  
A. L. PORTER, Jr., Member & Secretary



esr/