

ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
P. O. BOX 2088
Santa Fe, New Mexico 87501

June 19, 1981

Belco Petroleum Corp.
411 Petroleum Bldg.
Midland, Texas 79701

Attention: Mr. M. E. Moore

Administrative Order TX-73

Gentlemen:

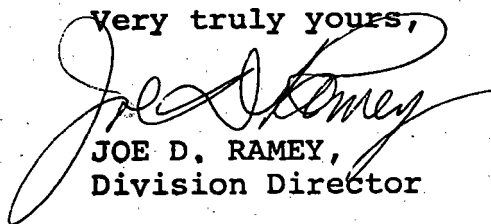
Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107(d)(3) for the below-named well.

Pursuant to the authority granted me by Rule 107(d)(4), you are hereby authorized to set tubing at 10674 feet in the following well:

<u>LEASE NAME</u>	<u>WELL NO.</u>	<u>UNIT</u>	<u>S-T-R</u>
James Ranch Unit	11	E	36-22S-30E

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

Very truly yours,


JOE D. RAMEY,
Division Director

JDR/DSN/dr

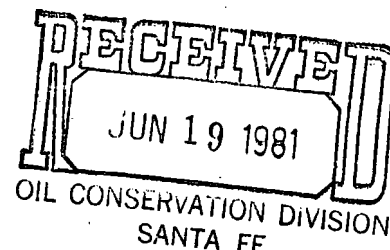
cc: Oil Conservation Division - Artesia
Well File

PV2V200443/457

Belco

June 9, 1981

Joe Ramey
New Mexico Oil Conservation Division
Santa Fe, NM



RE: James Ranch Unit
#11 E
Sec. 36, T22S, R30E
Eddy County, New Mexico

TX

Dear Mr. Ramey,

Upon receiving a letter from W.A. Gressett we became aware that we are in violation of Division Rule 107 (D), which requires the tubing to be set no more than 250 feet above the top of the pay zone.

We wish to apply for an exception to this rule because of the following reasons.

1. The hole was drilled intentionally deviated. The 5 inch liner was stuck off bottom and cemented in place. After cleaning out this liner a 2 7/8" liner was run to total depth and cemented. The 5 inch liner top was pressure tested and it held. Difficulty was encountered running equipment in and out of this liner top. The possibility exists that to run a packer thru this top the element would be torn up and the packer would not hold.
2. We wish to produce the Atoka at a high rate so it was believed that 2 7/8 inch tubing was necessary. This would reduce the flowing friction for this low pressure reservoir.

3. Additional information:

James Ranch Unit #10	GOR 4-22-80	121,429
James Ranch Unit #11	GOR potential	130,555

per Mike Williams:
6/19:

20" @ 450' w/ 750 AP
10 3/4" @ 3839 w/ 2300 AP

7 5/8" @ 11933' w/ 1040 AP

5" liner 10795-14599

2 7/8" lbs cemented 13515-14599

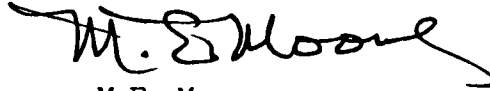
per J/S 13044-48

2 7/8" tubing surf to 10674

Any other information that you may need, please call me.

Thank you for your considerations.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "M.E. Moore". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

M.E. Moore
District Manager

BELCO PETROLEUM CORPORATION
411 Petroleum Building
Midland, Texas 79701

MEM/pv