

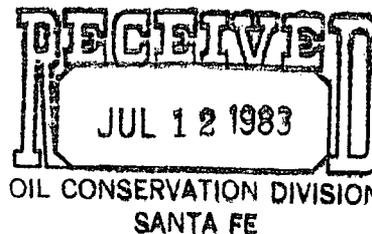


DOME PETROLEUM CORP.

2900 DOME TOWER
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DENVER, COLORADO 80202

TELEPHONE
(303) 620-3000

July 8, 1983



Mr. Joe D. Ramey
Secretary Director
New Mexico Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501

Re: Request for Exception to Plastic-
Lined Tubing Requirement
Order No. R-7308

Gentlemen:

Dome Petroleum Corp. respectively requests an exception to the requirement of using plastic-lined tubing as specified by Order No. R-7308. This order concerns the Santa Fe 20-2 well which is the salt water disposal well for the Snake Eyes Field located in San Juan County, New Mexico.

Plastic-lined tubing is not necessary for corrosion or scale prevention for the following reasons:

- 1) The water is relatively fresh having a TDS of approximately 11,000 mg/liter.
- 2) Corrosion inhibition chemical is already present in the salt water disposal system as a protection for the surface facilities. We are using NL Treating Chemicals COAT RD 1685 corrosion inhibitor in a continuous treating method at a concentration of 50 ppm. Effectiveness of treating program is monitored by coupons.
- 3) Any leak in the tubing caused by corrosion would be detected by routine monitoring of the casing-tubing annulus pressure.

We are also concerned that plastic-lined tubing could cause operational problems due to:

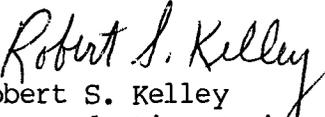
- 1) Degradation of the plastic lining which could plug the perforations. The removal of this type of plugging would be difficult due to the acid resistance of the plastic.
- 2) Wireline work which could damage the plastic lining by scoring, chipping, etc. Wireline work may be necessary in this well to permit the running of a spinner survey or to set a blanking plug in the packer to enable pulling the tubing without killing the well.

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If there are any questions or if additional information is required, please contact me at (303) 620-3136.

Very truly yours,

DOME PETROLEUM CORP.


Robert S. Kelley
Sr. Production Engineer

RSK:cll

xc: H. D. Hollingsworth
L. A. Jenkins

Mr. Frank Chavez
New Mexico Oil Conservation Commission
Supervisor - District #3
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