February 18, 1982

CERTIFIED MAIL RETURN RECEIPT REQUESTED

P08 5963444

Southland Royalty Company P. O. Drawer 570 Farmington, New Mexico 87401

Gentlemen:

Reference is made to your well No. 2 Primo Mudge, SW4SE4 sec. 24, T. 32 N., R. 11 W., San Juan County, New Mexico, Federal lease No. Santa Fe 078039-A.

This office has reviewed your Notice of Intent to Abandon, approved January 29, 1982. The following modifications are required:

- 1. Fill 2 7/8" casing with cement from total depth to 1525' (top of cement in annulus, as shown by temperature log).
- 2. * Perforate casing 50' below the bottom of the Ojo Alamo and circulate cement to 50' above the top of same formation (the Ojo Alamo is estimated at 1293' to 1150' by Minerals Management Service), and leave a column of cement inside casing over same interval.
- 3. Place cement plug inside 2 7/8" casing from 270' to 170'.
- 4. Perform bradenhead squeeze with a volume of cement sufficient to fill annulus between 2 7/8" casing and 8 5/8" casing from 270' to 170' and displace down to 170'.
- In the event that circulation cannot be established through the perforations below the Ojo Alamo, cement squeezes are required at 50' below the bottom of said formation and 50' above top of same. This matter was discussed in a phone conversation between Mr. Bob Fielder, of your office and Mr. Errol Becher, of this office, on February 12, 1982.

Sincerely yours,

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James F. Sims District Oil and Gas Supervisor

