El Paso Natural Gas Company

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El Paso, Texas

June 23, 1950

ADDRESS REPLY TO POST OFFICE BOX 99 T FARMINGTON, NEW MEXICO

Mr. A. L. Forter Secretary and Director Oil Conservation Commission Box 671. Santa Fe, New Mexico



Dear Sir:

This is a request for administrative approval for a well dually completed in the blanco Mesa Verde and South Blanco Fictured Cliffs Extension Pools. The El Faso Natural Gas Company San Juan 28-7 Unit No. 82 (FM) is located 1190 feet from the Morth line and 1190 feet from the East line of Section 4, Township 27 North, Range V West, N.M.F.M., Rio Arriba County, New Mexico.

This well has been completed in the Cliff House and Point Lookout sections of the Mesa Verde formation and in the Pictured Cliffs formation. Completion has been accomplished in the following manner:

- 1. 10 3/4" surface casing set at 172 feet with 150 sacks of cement circulated to the surface.
- 2. 7.5/0" intermediate casing set at 3466 feet with 150 sacks of cement. Top of the cement is at 2450 feet, which is above the top of the Pictured Cliffs at 3278 feet.
- 5. 5 1/2" liner set from 3409 feet to 5718 feet with 300 sacks of cement.
- 4. The casing and liner were tested for leaks before perforating.
- 5. The Point Lookout section was perforated in three intervals and fractured with water and sand.
- 6. The Cliff House section was perforated in six intervals and fractured with water and sand.
- 7. The Pictured Cliffs formation was perforated in two intervals and fractured with water and sand.
- All perforations were cleaned out after treatment and completion was accomplished by setting a Baker Model "EGJ" production packer on 2" EUE tubing at 3469 feet with tubing perforations set opposite the Point Lookout perforations. 1 1/4 EUE tubing siphon string was run with tubing perforations set opposite the Fictured Cliffs perforations. The Foint Lookout gas will be produced through the 2" tubing and the Pictured Cliffs gas through the casing.
- 9. Initial potential tests have been run and commercial production has been found in both zones. A packer leakage test has been run and witnessed by a member of the Aztec office of the Cil Conservation Commission. This test shows no communication in the well bore between the two producing formations.